

Variante alla SS12 da Buttapietra
alla tangenziale SUD di Verona

PROGETTO DEFINITIVO

COD. VE92

PROGETTAZIONE:	MANDATARIA:	MANDANTI:
RAGGRUPPAMENTO		 No.Do. e Servizi s.r.l. Società di Ingegneria
PROGETTISTI	 IDRO.STRADE s.r.l.	 Barci Engineering  SANDRO D'AGOSTINI INGEGNERE

IL RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE: <i>Ing. Antonino Alvaro – SIGECO ENGINEERING srl Ordine Ingegneri Provincia di Cosenza n. A282</i>	PROGETTISTI: <i>Arch. Giuseppe Luciano – SIGECO Eng. srl Ordine Architetti di Reggio Cal. n. A2316 Ing. Francesco Tucci – IDROSTRADE srl Ordine Ingegneri Cosenza n. A922 Ing. Carmine Guido – NO.DO. e Serv. srl Ordine Ingegneri Cosenza n. A1379 Ing. Sandro D'Agostini – Ordine Ingegneri Belluno n. A457 Ing. Antonio Barci – BARCI Eng. srl Ordine Ingegneri Cosenza n. A1003</i>
IL COORDINATORE PER LA SICUREZZA IN FASE DI PROGETTAZIONE: <i>Arch. Giuseppe Luciano – SIGECO ENGINEERING srl Ordine Architetti Provincia di Reggio Calabria n. A2316</i>	GRUPPO DI PROGETTAZIONE: <i>Ing. Ovidio Italiano – SIGECO Eng. srl Ordine Ingegneri di Reggio Calabria n. A2177 Arch. Alessandra Alvaro – SIGECO Eng. srl Ordine Architetti Cosenza n. A1490 Ing. Gaetano Zupo – SIGECO Eng. srl Ordine Ingegneri Cosenza n. A5385 Geom. Giuseppe Crispino – SIGECO Eng. srl Collegio Geometri Potenza n. 2296 Ing. Paola Tucci – IDROSTRADE srl Ordine Ingegneri Cosenza n. A5488 Ing. Mario Francesco Perri – IDROSTRADE srl Ordine Ingegneri Cosenza n. A3784 Arch. Simona Tucci – IDROSTRADE srl Ordine Architetti Cosenza n. A1637 Ing. Roberto Scrivano – NO.DO. e Serv. srl Ordine Ingegneri Cosenza n. A2061 Ing. Emiliano Domestico – NO.DO. e Serv. srl Ordine Ingegneri Cosenza n. A5501 Geol. Carolina Simone – NO.DO. e Serv. srl Ordine Geologi della Calabria n. 730 Ing. Giorgio Barci – BARCI Eng. srl Ordine Ingegneri Prov. di Cosenza n. A5873</i>
I GEOLOGI: <i>Dott. Geol. Domenico Carrà – SIGECO Eng. srl Ordine Geologi della Calabria n. 641 Dott. Geol. Francesco Molinaro – SIGECO Eng. srl Ordine Geologi della Calabria n. 1063</i>	
VISTO:IL RESPONSABILE DEL PROCEDIMENTO: <i>Ing. Antonio Marsella</i>	
PROTOCOLLO:	DATA:

Calcoli illuminotecnici impianti

CODICE PROGETTO		NOME FILE			REV.	SCALA:
CO VE0029 D 2001		TOOIM00IMPRE03_B			B	–
CODICE ELAB.		TOOIM00IMPRE03				
D						
C						
B	Emissione a seguito osservazioni MASE	Genn./2022	Sigeco Engineering S.r.l.	Ing. M. Greco	Arch. G. Luciano	Ing. N. Alvaro
A	Prima emissione	Dic. 2021	Sigeco Engineering s.r.l.	Ing. M. Greco	Arch. G. Luciano	Ing. A. Alvaro
REV.	DESCRIZIONE	DATA	SOCIETA'	REDATTO	VERIFICATO	APPROVATO

SVINCOLI E ROTATORIE - BUTTAPIETRA VR

KAIROS SMALL, ALTEZZA PALO 8m

Strade: categoria ill. M3

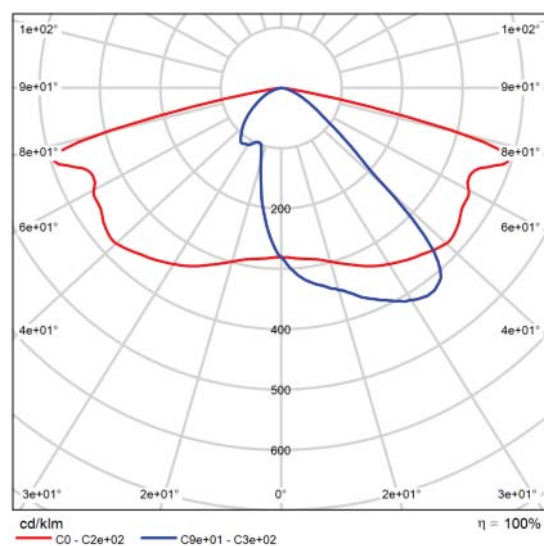
Rotatorie: categoria ill. C2

Scheda tecnica prodotto

CARIBONI GROUP - KAIROS S R2 ST-01 525mA 3K



Articolo No.	01KR1C45930AHM4
P	39.5 W
$\Phi_{Lampadina}$	5295 lm
$\Phi_{Lampada}$	5295 lm
η	100.00 %
Efficienza	134.0 lm/W
CCT	3000 K
CRI	70



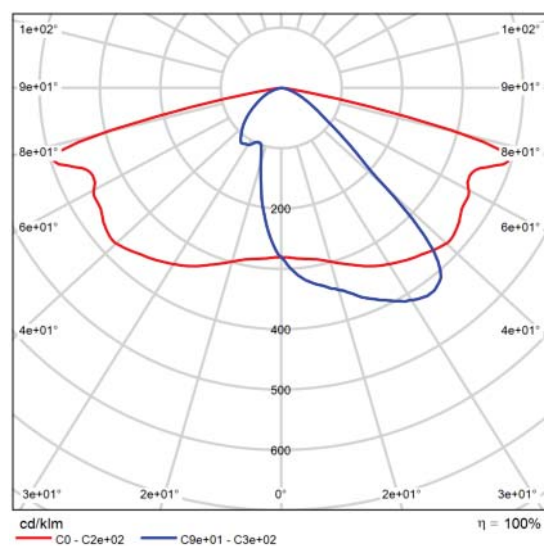
CDL polare

Scheda tecnica prodotto

CARIBONI GROUP - KAIROS S R2 ST-01 700mA 3K



Articolo No.	01KR1C40930AHM4
P	52.5 W
$\Phi_{\text{Lampadina}}$	6680 lm
Φ_{Lampada}	6680 lm
η	100.00 %
Efficienza	127.2 lm/W
CCT	3000 K
CRI	70



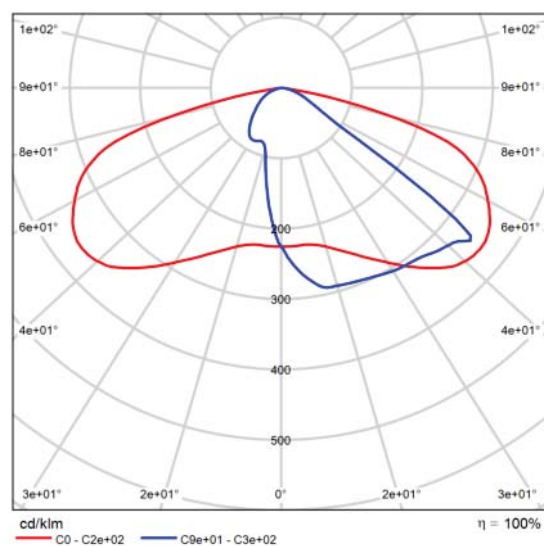
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Scheda tecnica prodotto

CARIBONI GROUP - KAIROS S R3 LA-01 525mA 3K



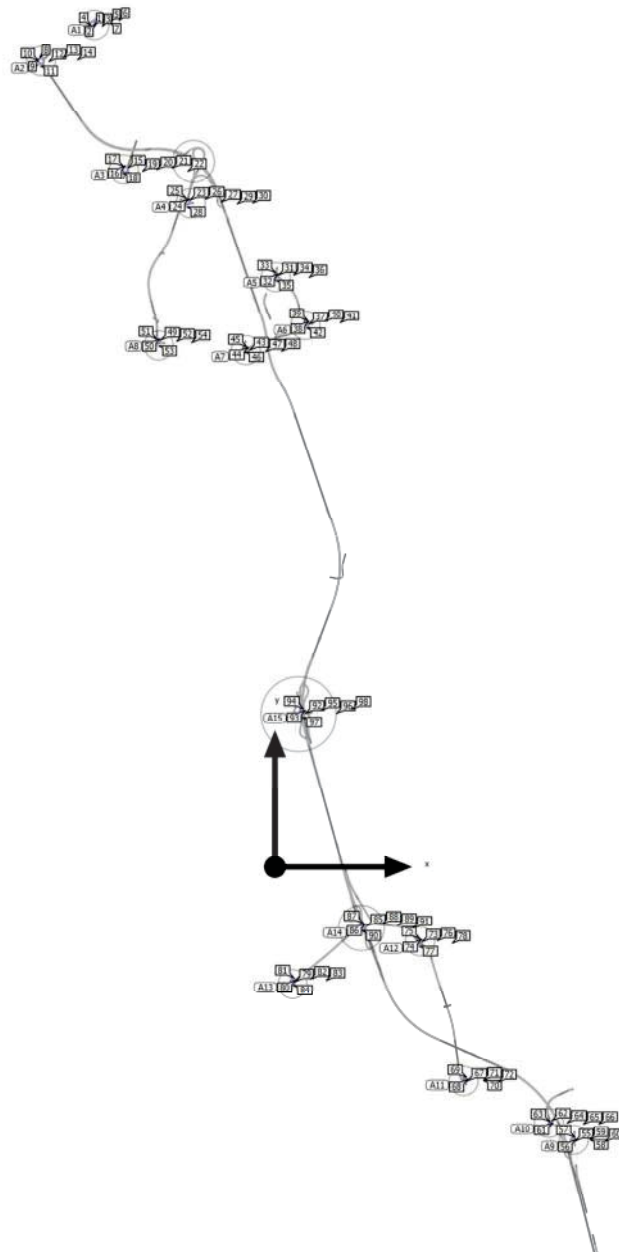
Articolo No.	01KR1D65931AHM4
P	58.5 W
$\Phi_{\text{Lampadina}}$	7835 lm
Φ_{Lampada}	7835 lm
η	100.00 %
Efficienza	133.9 lm/W
CCT	3000 K
CRI	70



CDL polare

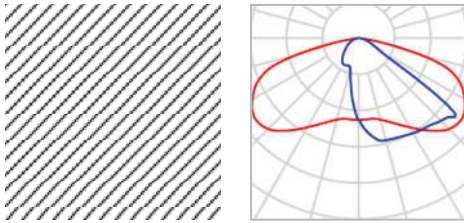
Area 1

Disposizione lampade



Area 1

Disposizione lampade



Produttore	CARIBONI GROUP	P	58.5 W
Articolo No.	01KR1D65931AHM4	$\Phi_{Lampada}$	7835 lm
Nome articolo	KAIROS S R3 LA-01 525mA 3K		
Dotazione	1x R3 58.5W525mA 3K		

7 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
1ª lampada (X/Y/Z)	-1592.570 m / 7461.357 m / 8.000 m	-1592.570 m	7461.357 m	8.000 m	1
Disposizione	A1	-1586.396 m	7476.640 m	8.000 m	2
		-1606.548 m	7452.623 m	8.000 m	3
		-1635.617 m	7464.367 m	8.000 m	4
		-1633.430 m	7495.643 m	8.000 m	5
		-1619.452 m	7504.377 m	8.000 m	6
		-1603.010 m	7503.227 m	8.000 m	7

7 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Area 1

Disposizione lampade

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
1ª lampada (X/Y/Z)	-2083.085 m / 7175.936 m / 8.000 m	-2083.085 m	7175.936 m	8.000 m	8
Disposizione	A2	-2094.942 m	7164.486 m	8.000 m	9
		-2097.804 m	7148.254 m	8.000 m	10
		-2076.025 m	7125.701 m	8.000 m	11
		-2047.847 m	7139.445 m	8.000 m	12
		-2059.069 m	7175.626 m	8.000 m	13
		-2044.985 m	7155.677 m	8.000 m	14

6 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
1ª lampada (X/Y/Z)	-1300.703 m / 6196.395 m / 8.000 m	-1300.703 m	6196.395 m	8.000 m	15
Disposizione	A3	-1326.694 m	6213.926 m	8.000 m	16
		-1342.183 m	6208.289 m	8.000 m	17
		-1347.785 m	6173.163 m	8.000 m	18
		-1312.759 m	6163.724 m	8.000 m	19
		-1300.127 m	6179.922 m	8.000 m	20

Area 1

Disposizione lampade

8 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
1ª lampada (X/Y/Z)	-752.969 m / 5908.155 m / 8.000 m	-752.969 m	5908.155 m	8.000 m	23
Disposizione	A4	-760.888 m	5919.463 m	8.000 m	24
		-787.152 m	5924.094 m	8.000 m	25
		-798.460 m	5916.176 m	8.000 m	26
		-803.091 m	5889.912 m	8.000 m	27
		-782.661 m	5872.769 m	8.000 m	28
		-768.909 m	5873.972 m	8.000 m	29
		-757.600 m	5881.891 m	8.000 m	30

6 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
1ª lampada (X/Y/Z)	28.708 m / 5245.800 m / 8.000 m	28.708 m	5245.800 m	8.000 m	31
Disposizione	A5	24.562 m	5258.560 m	8.000 m	32
		0.292 m	5266.446 m	8.000 m	33
		-14.708 m	5245.800 m	8.000 m	34

Area 1

Disposizione lampade

X	Y	Altezza di montaggio	Lampada
0.292 m	5225.154 m	8.000 m	35
13.708 m	5225.154 m	8.000 m	36

6 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
1ª lampada (X/Y/Z)	297.624 m / 4806.380 m / 8.000 m	297.624 m	4806.380 m	8.000 m	37
Disposizione	A6	294.258 m	4831.431 m	8.000 m	38
		283.685 m	4837.580 m	8.000 m	39
		261.479 m	4829.973 m	8.000 m	40
		256.897 m	4818.632 m	8.000 m	41
		273.110 m	4795.800 m	8.000 m	42

6 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
1ª lampada (X/Y/Z)	-228.330 m / 4576.576 m / 8.000 m	-228.330 m	4576.576 m	8.000 m	43
Disposizione	A7	-238.785 m	4602.451 m	8.000 m	44
		-253.490 m	4604.518 m	8.000 m	45

Area 1

Disposizione lampade

X	Y	Altezza di montaggio	Lampada
-270.671 m	4582.526 m	8.000 m	46
-251.997 m	4561.787 m	8.000 m	47
-237.473 m	4564.874 m	8.000 m	48

6 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
1ª lampada (X/Y/Z)	-1014.551 m / 4665.836 m / 8.000 m	-1014.551 m	4665.836 m	8.000 m	49
Disposizione	A8	-1022.437 m	4676.691 m	8.000 m	50
		-1050.955 m	4674.023 m	8.000 m	51
		-1055.842 m	4652.420 m	8.000 m	52
		-1035.197 m	4637.420 m	8.000 m	53
		-1022.437 m	4641.566 m	8.000 m	54

6 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
1ª lampada (X/Y/Z)	2655.575 m / -2435.912 m / 8.000 m	2655.575 m	-2435.912 m	8.000 m	55
Disposizione	A9	2661.377 m	-2422.243 m	8.000 m	56

Area 1

Disposizione lampade

X	Y	Altezza di montaggio	Lampada
2652.723 m	-2403.757 m	8.000 m	57
2629.843 m	-2401.764 m	8.000 m	58
2618.144 m	-2420.682 m	8.000 m	59
2633.201 m	-2441.561 m	8.000 m	60

6 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
1ª lampada (X/Y/Z)	2457.204 m / -2271.500 m / 8.000 m	2457.204 m	-2271.500 m	8.000 m	61
Disposizione	A10	2445.662 m	-2255.613 m	8.000 m	62
		2426.986 m	-2261.681 m	8.000 m	63
		2424.161 m	-2274.973 m	8.000 m	64
		2432.148 m	-2285.967 m	8.000 m	65
		2448.544 m	-2285.819 m	8.000 m	66

6 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
1ª lampada (X/Y/Z)	1700.688 m / -1904.654 m / 8.000 m	1700.688 m	-1904.654 m	8.000 m	67

Area 1

Disposizione lampade

Disposizione	A11	X	Y	Altezza di montaggio	Lampada
		1703.266 m	-1890.030 m	8.000 m	68
		1690.676 m	-1873.965 m	8.000 m	69
		1667.934 m	-1877.170 m	8.000 m	70
		1660.791 m	-1898.235 m	8.000 m	71
		1680.158 m	-1915.191 m	8.000 m	72

6 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
1ª lampada (X/Y/Z)	1300.321 m / -674.842 m / 8.000 m	1300.321 m	-674.842 m	8.000 m	73
Disposizione	A12	1293.350 m	-653.011 m	8.000 m	74
		1279.396 m	-647.932 m	8.000 m	75
		1258.017 m	-665.871 m	8.000 m	76
		1271.971 m	-690.039 m	8.000 m	77
		1286.821 m	-690.039 m	8.000 m	78

6 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
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Area 1

Disposizione lampade

1ª lampada (X/Y/Z)	178.508 m / -1025.077 m / 8.000 m	X	Y	Altezza di montaggio	Lampada
Disposizione	A13	178.508 m	-1025.077 m	8.000 m	79
		181.298 m	-1011.953 m	8.000 m	80
		164.222 m	-992.989 m	8.000 m	81
		140.908 m	-1003.368 m	8.000 m	82
		138.119 m	-1016.492 m	8.000 m	83
		155.195 m	-1035.456 m	8.000 m	84

7 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
1ª lampada (X/Y/Z)	808.393 m / -533.854 m / 8.000 m	808.393 m	-533.854 m	8.000 m	85
Disposizione	A14	797.240 m	-509.938 m	8.000 m	86
		778.973 m	-505.034 m	8.000 m	87
		765.677 m	-510.613 m	8.000 m	88
		755.816 m	-529.255 m	8.000 m	89
		766.968 m	-553.171 m	8.000 m	90
		797.112 m	-553.544 m	8.000 m	91

6 x CARIBONI GROUP KAIROS S R3 LA-01 525mA 3K

Tipo	Disposizione in cerchio	X	Y	Altezza di montaggio	Lampada
1ª lampada (X/Y/Z)	265.758 m / 1362.052 m / 8.000 m	265.758 m	1362.052 m	8.000 m	92

Area 1

Disposizione lampade

Disposizione	A15	X	Y	Altezza di montaggio	Lampada
		264.827 m	1388.705 m	8.000 m	93
		247.864 m	1400.980 m	8.000 m	94
		218.663 m	1387.093 m	8.000 m	95
		219.593 m	1360.440 m	8.000 m	96
		237.652 m	1348.254 m	8.000 m	97

Lampade singole

X	Y	Altezza di montaggio	Lampada
-1353.694 m	6193.859 m	8.000 m	21
-1339.101 m	6164.642 m	8.000 m	22
229.609 m	1397.763 m	8.000 m	98

Area 1

Lista lampade

Φ_{totale}

767830 lm

P_{totale}

5733.0 W

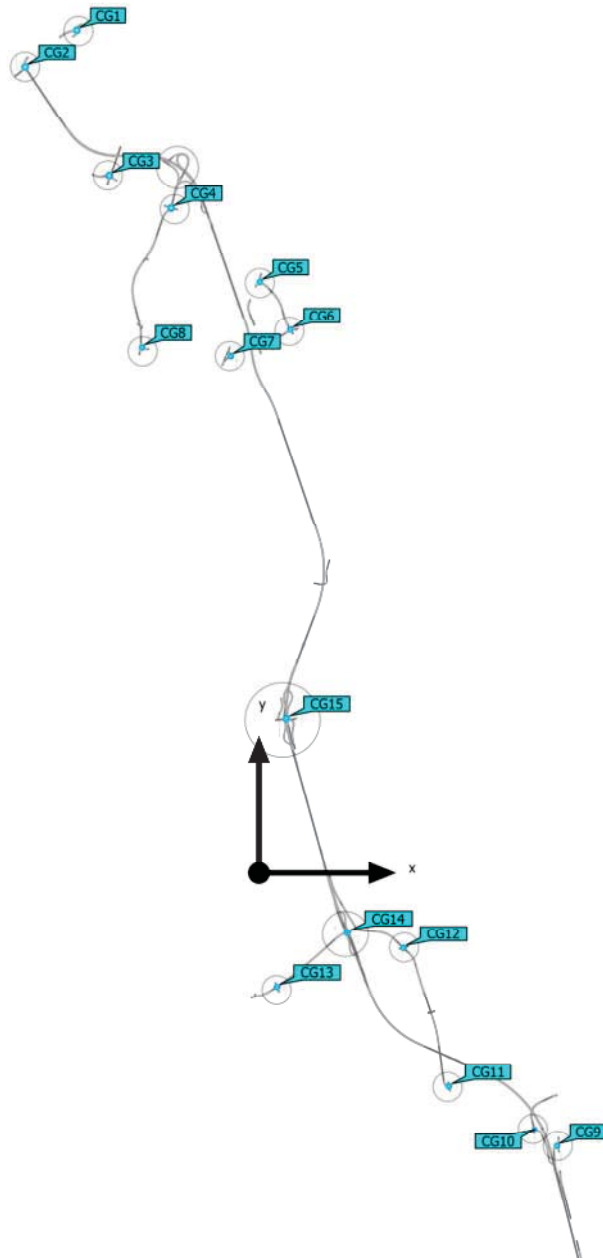
Efficienza

133.9 lm/W

Pz.	Produttore	Articolo No.	Nome articolo	P	Φ	Efficienza
98	CARIBONI GROUP	01KR1D659 31AHM4	KAIROS S R3 LA-01 525mA 3K	58.5 W	7835 lm	133.9 lm/ W

Area 1 (Scena luce 1)

Oggetti di calcolo



Area 1 (Scena luce 1)

Oggetti di calcolo

Superfici di calcolo

Proprietà	\bar{E}	$E_{min.}$	E_{max}	g_1	g_2	Indice
ROTATORIA 1 Illuminamento perpendicolare Altezza: 0.000 m	20.1 lx	8.63 lx	36.5 lx	0.43	0.24	CG1
ROTATORIA 2 Illuminamento perpendicolare Altezza: 0.000 m	20.2 lx	8.29 lx	37.2 lx	0.41	0.22	CG2
ROTATORIA 3 Illuminamento perpendicolare Altezza: 0.000 m	22.2 lx	9.09 lx	37.6 lx	0.41	0.24	CG3
ROTATORIA 4 Illuminamento perpendicolare Altezza: 0.000 m	23.1 lx	11.4 lx	40.7 lx	0.49	0.28	CG4
ROTATORIA 5 Illuminamento perpendicolare Altezza: 0.000 m	21.2 lx	11.3 lx	36.2 lx	0.53	0.31	CG5
ROTATORIA 6 Illuminamento perpendicolare Altezza: 0.000 m	21.2 lx	9.80 lx	37.7 lx	0.46	0.26	CG6
ROTATORIA 7 Illuminamento perpendicolare Altezza: 0.000 m	21.2 lx	9.60 lx	39.3 lx	0.45	0.24	CG7
ROTATORIA 8 Illuminamento perpendicolare Altezza: 0.000 m	21.1 lx	8.79 lx	36.0 lx	0.42	0.24	CG8
ROTATORIA 15 Illuminamento perpendicolare Altezza: 0.000 m	21.2 lx	12.9 lx	34.9 lx	0.61	0.37	CG9
ROTATORIA 14 Illuminamento perpendicolare Altezza: 0.000 m	26.8 lx	12.1 lx	42.3 lx	0.45	0.29	CG10
ROTATORIA 13 Illuminamento perpendicolare Altezza: 0.000 m	21.2 lx	13.3 lx	34.9 lx	0.63	0.38	CG11

Area 1 (Scena luce 1)

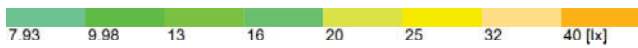
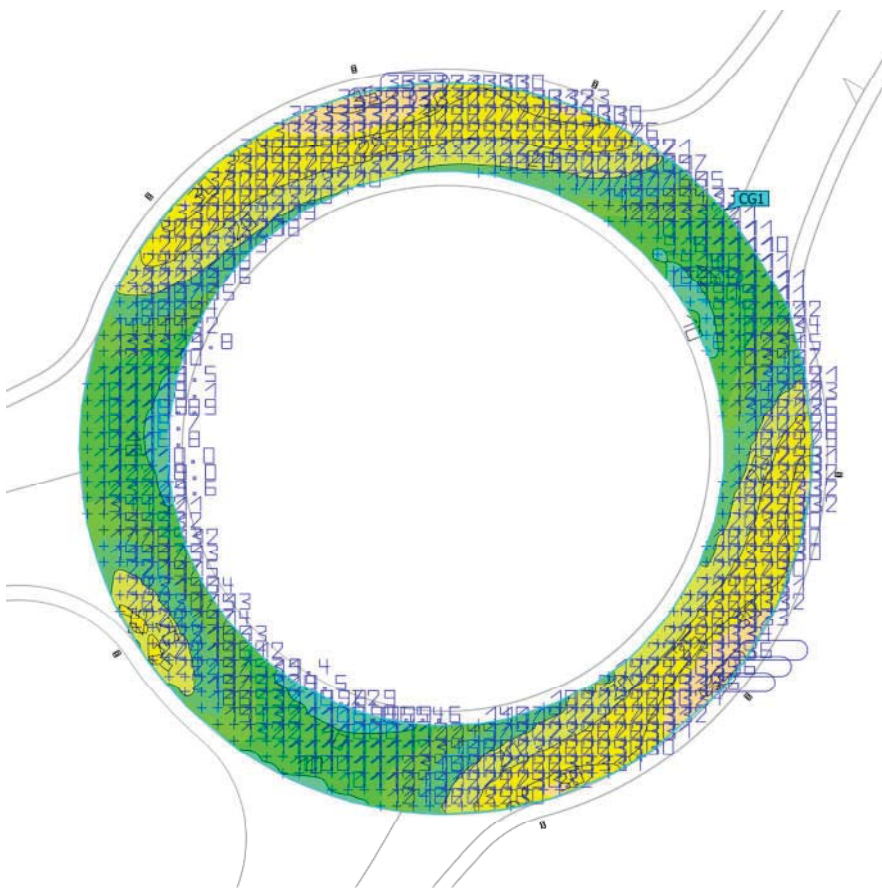
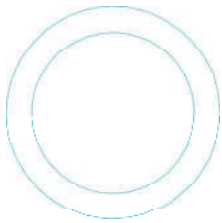
Oggetti di calcolo

ROTATORIA 12 Illuminamento perpendicolare Altezza: 0.000 m	21.2 lx	9.85 lx	35.6 lx	0.46	0.28	CG12
ROTATORIA 11 Illuminamento perpendicolare Altezza: 0.000 m	21.1 lx	12.0 lx	36.2 lx	0.57	0.33	CG13
ROTATORIA 10 Illuminamento perpendicolare Altezza: 0.000 m	20.5 lx	9.78 lx	37.3 lx	0.48	0.26	CG14
ROTATORIA 9 Illuminamento perpendicolare Altezza: 0.000 m	20.0 lx	9.07 lx	36.3 lx	0.45	0.25	CG15

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 1

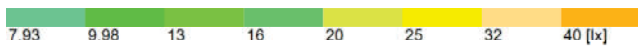
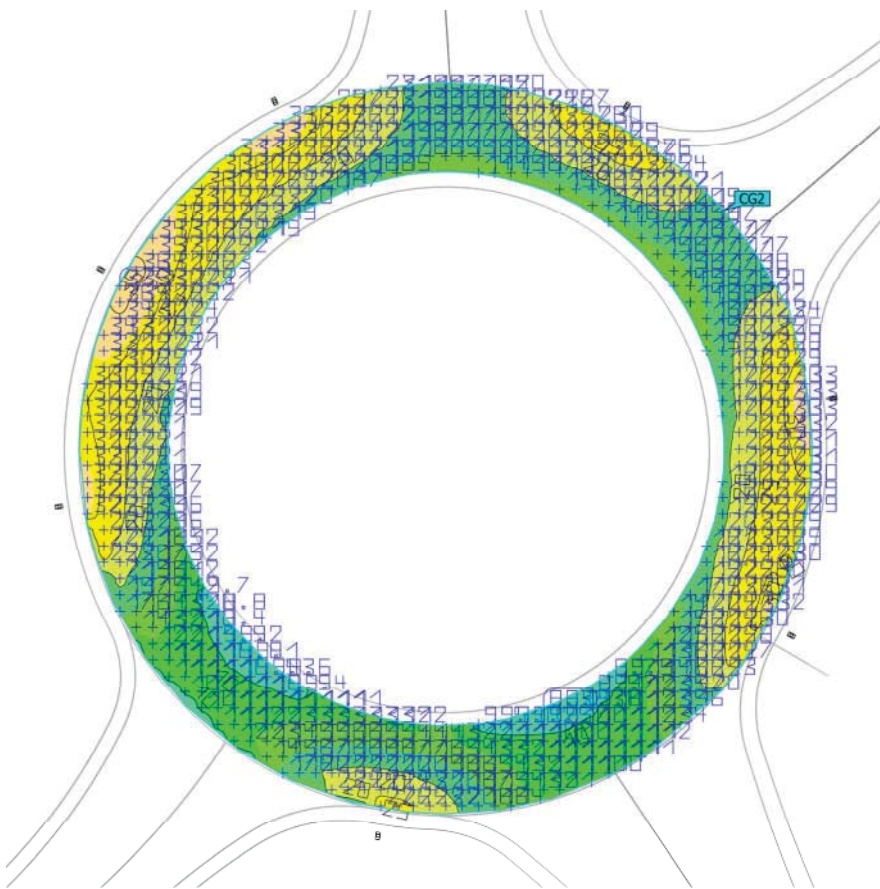
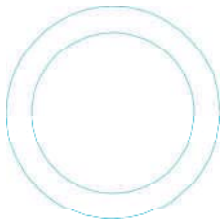


Proprietà	\bar{E}	$E_{min.}$	E_{max}	g_1	g_2	Indice
ROTATORIA 1 Illuminamento perpendicolare Altezza: 0.000 m	20.1 lx	8.63 lx	36.5 lx	0.43	0.24	CG1

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 2

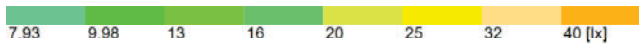
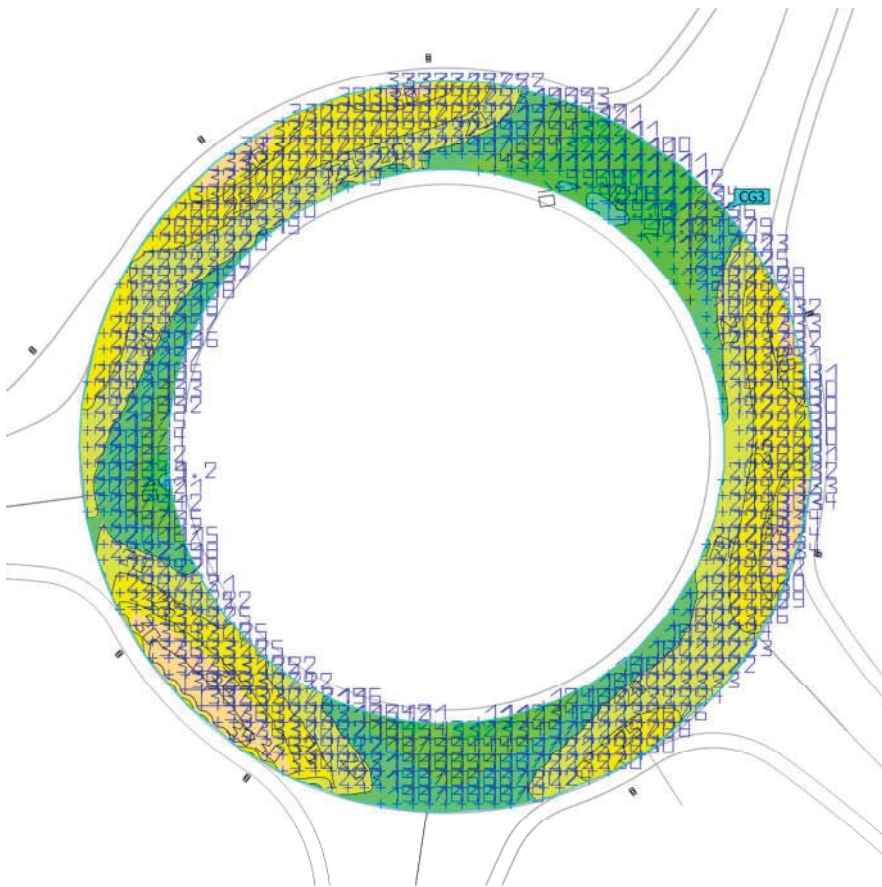
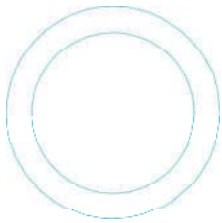


Proprietà	\bar{E}	$E_{min.}$	E_{max}	g_1	g_2	Indice
ROTATORIA 2 Illuminamento perpendicolare Altezza: 0.000 m	20.2 lx	8.29 lx	37.2 lx	0.41	0.22	CG2

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 3

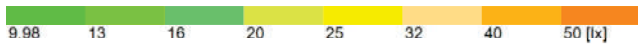
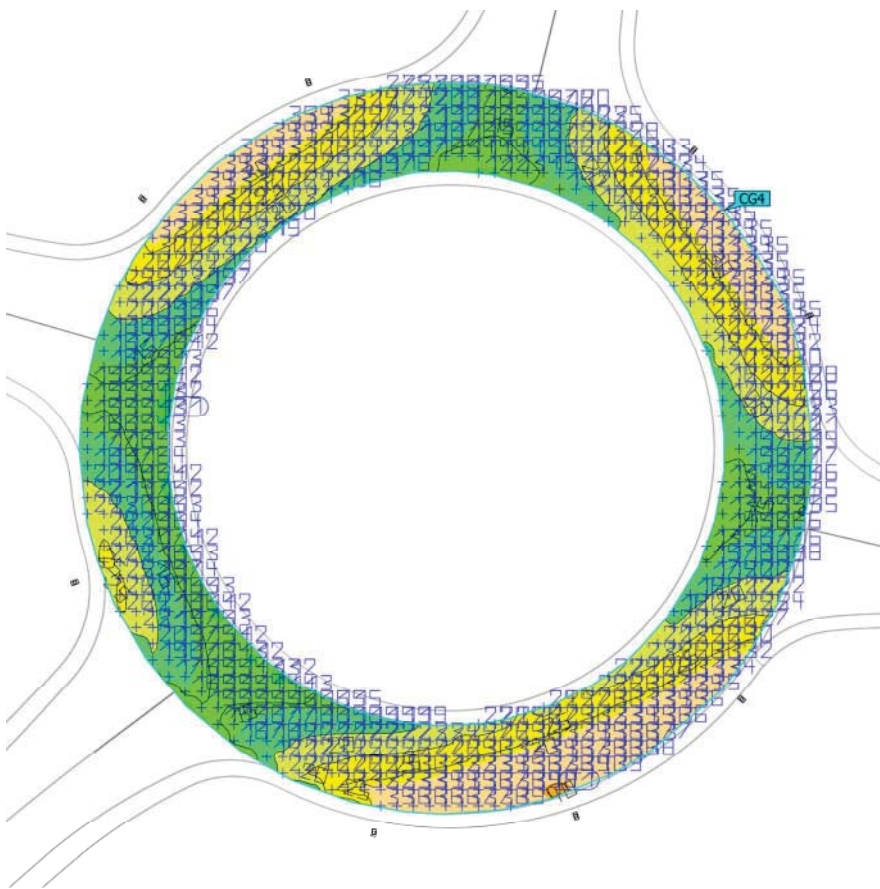
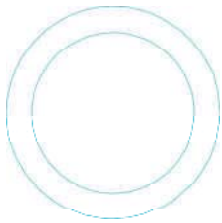


Proprietà	\bar{E}	$E_{min.}$	E_{max}	g_1	g_2	Indice
ROTATORIA 3 Illuminamento perpendicolare Altezza: 0.000 m	22.2 lx	9.09 lx	37.6 lx	0.41	0.24	CG3

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 4

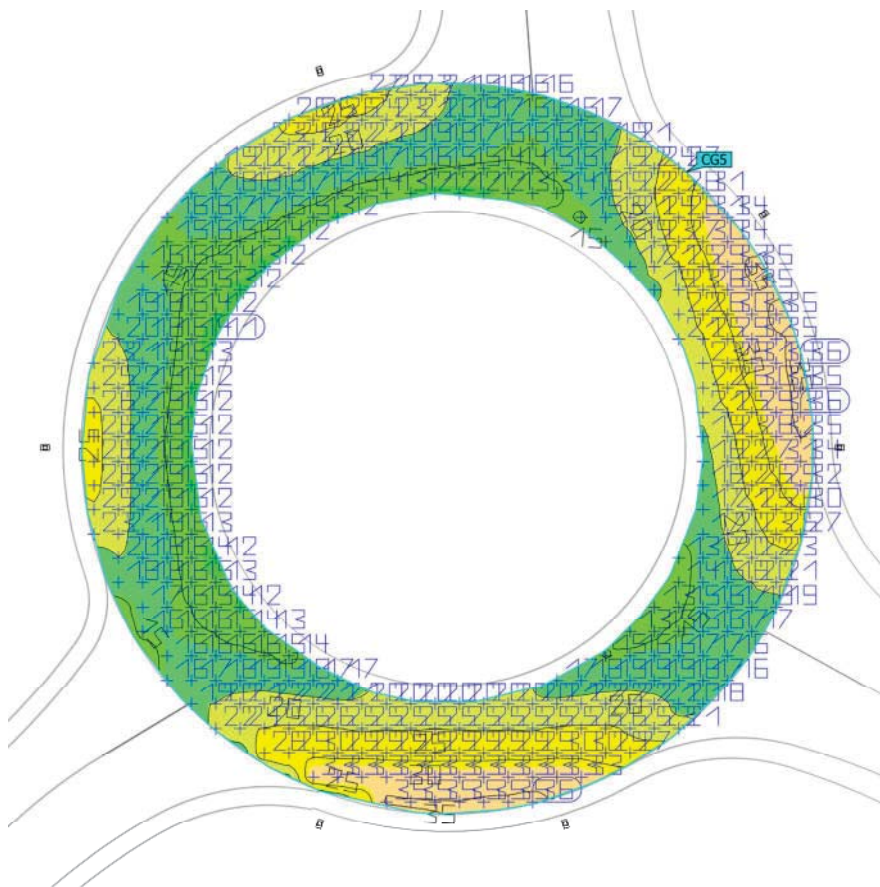
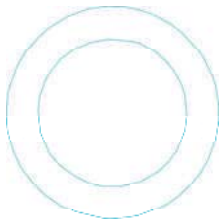


Proprietà	\bar{E}	$E_{min.}$	E_{max}	g_1	g_2	Indice
ROTATORIA 4 Illuminamento perpendicolare Altezza: 0.000 m	23.1 lx	11.4 lx	40.7 lx	0.49	0.28	CG4

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 5

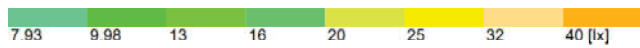
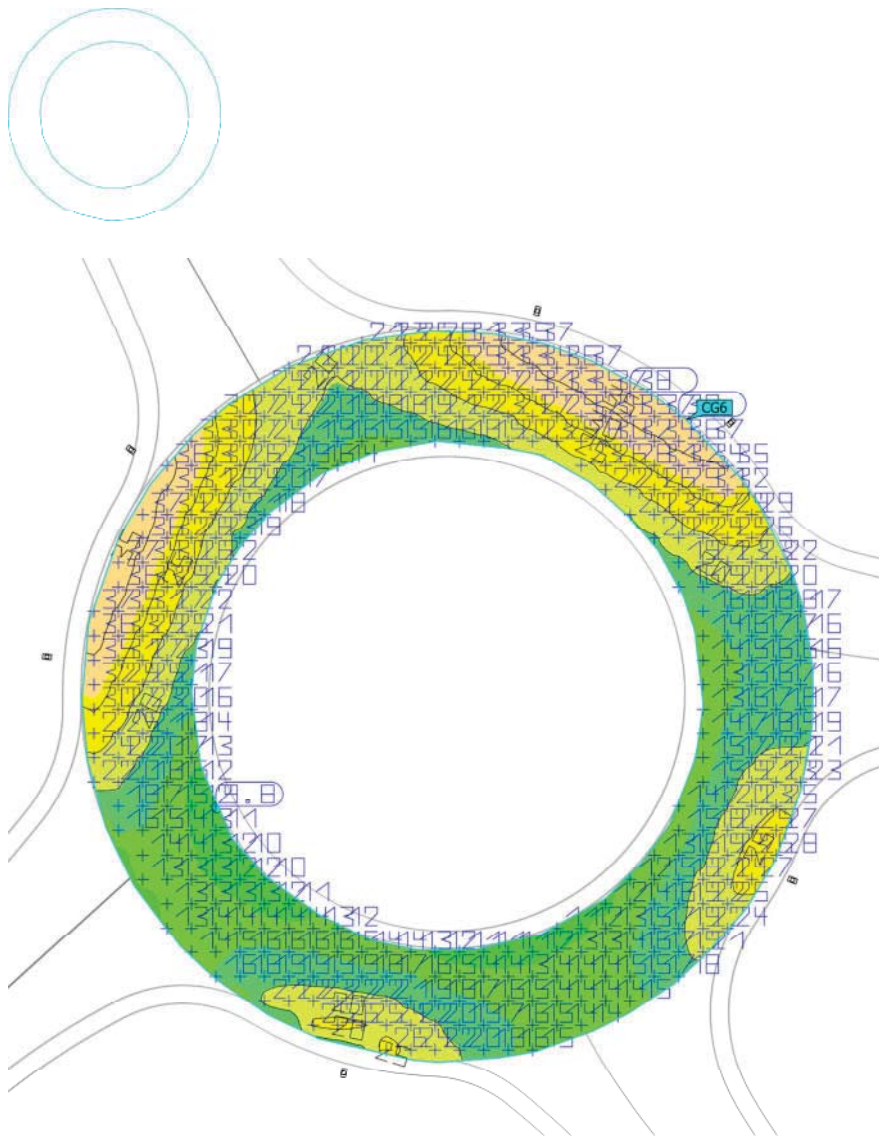


Proprietà	\bar{E}	E_{min}	E_{max}	g_1	g_2	Indice
ROTATORIA 5 Illuminamento perpendicolare Altezza: 0.000 m	21.2 lx	11.3 lx	36.2 lx	0.53	0.31	CG5

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 6

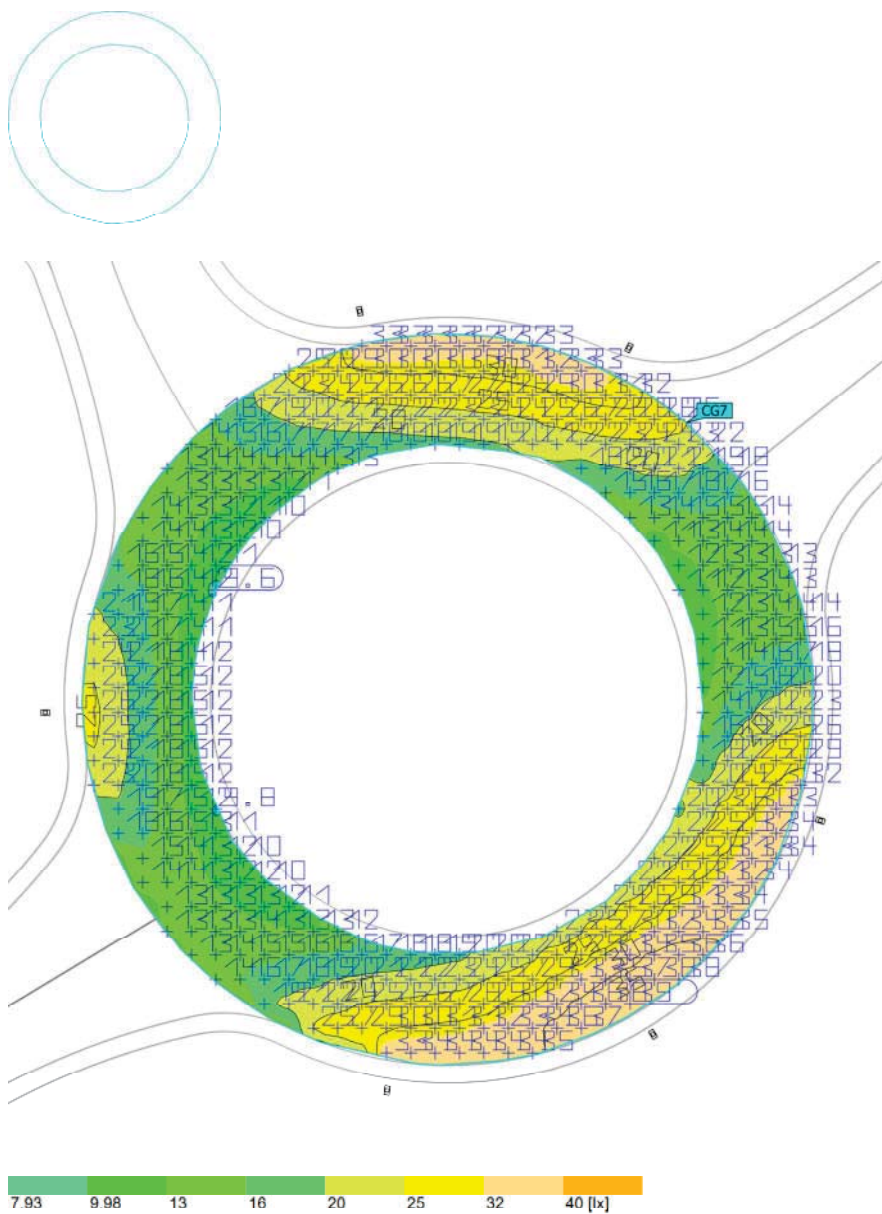


Proprietà	\bar{E}	$E_{min.}$	E_{max}	g_1	g_2	Indice
ROTATORIA 6 Illuminamento perpendicolare Altezza: 0.000 m	21.2 lx	9.80 lx	37.7 lx	0.46	0.26	CG6

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 7

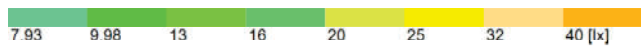
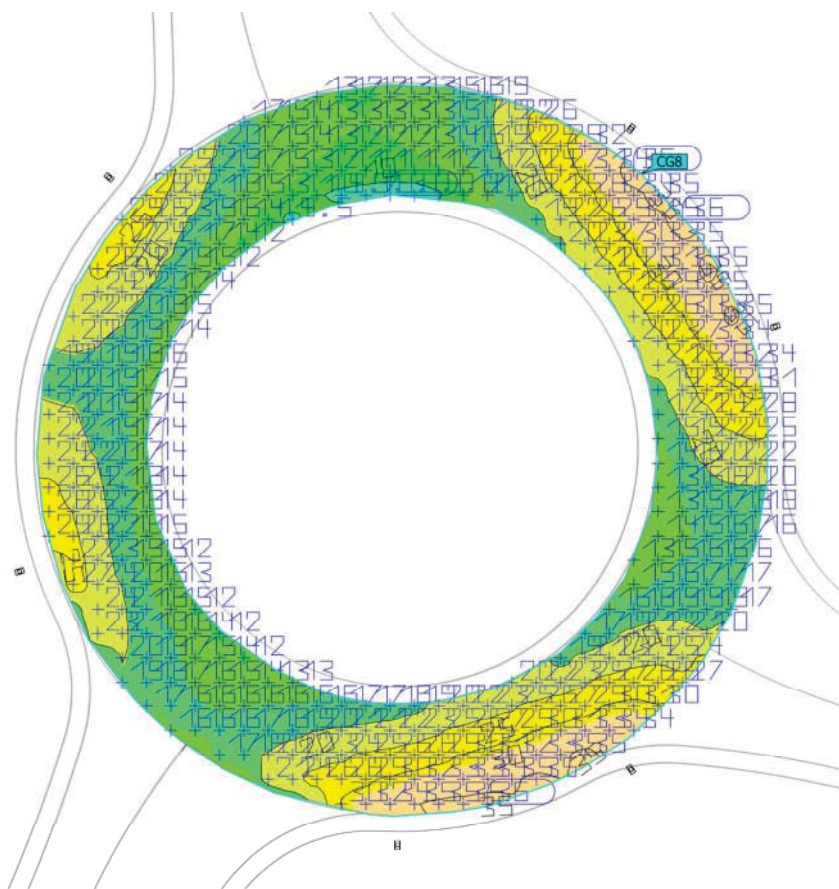
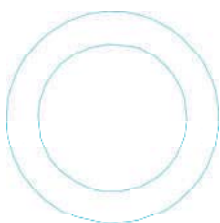


Proprietà	\bar{E}	E_{min}	E_{max}	g_1	g_2	Indice
ROTATORIA 7 Illuminamento perpendicolare Altezza: 0.000 m	21.2 lx	9.60 lx	39.3 lx	0.45	0.24	CG7

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 8

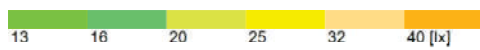
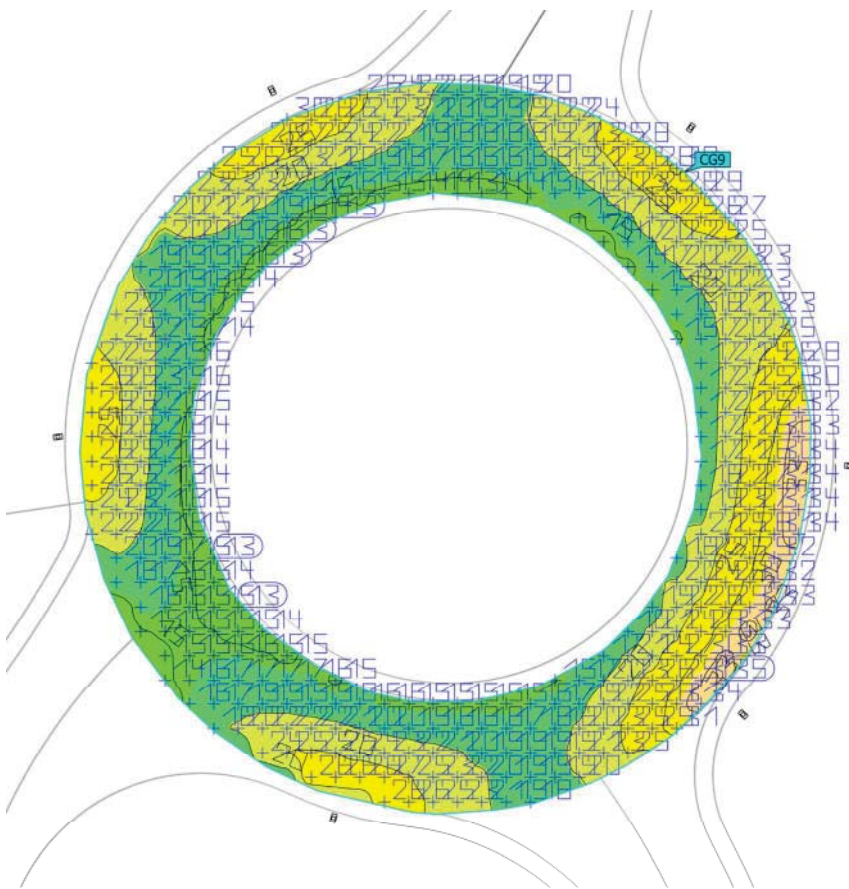
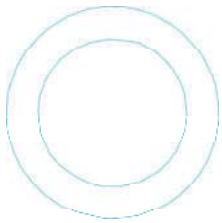


Proprietà	\bar{E}	E_{min}	E_{max}	g_1	g_2	Indice
ROTATORIA 8 Illuminamento perpendicolare Altezza: 0.000 m	21.1 lx	8.79 lx	36.0 lx	0.42	0.24	CG8

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 15

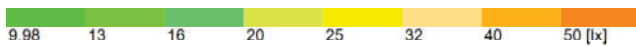
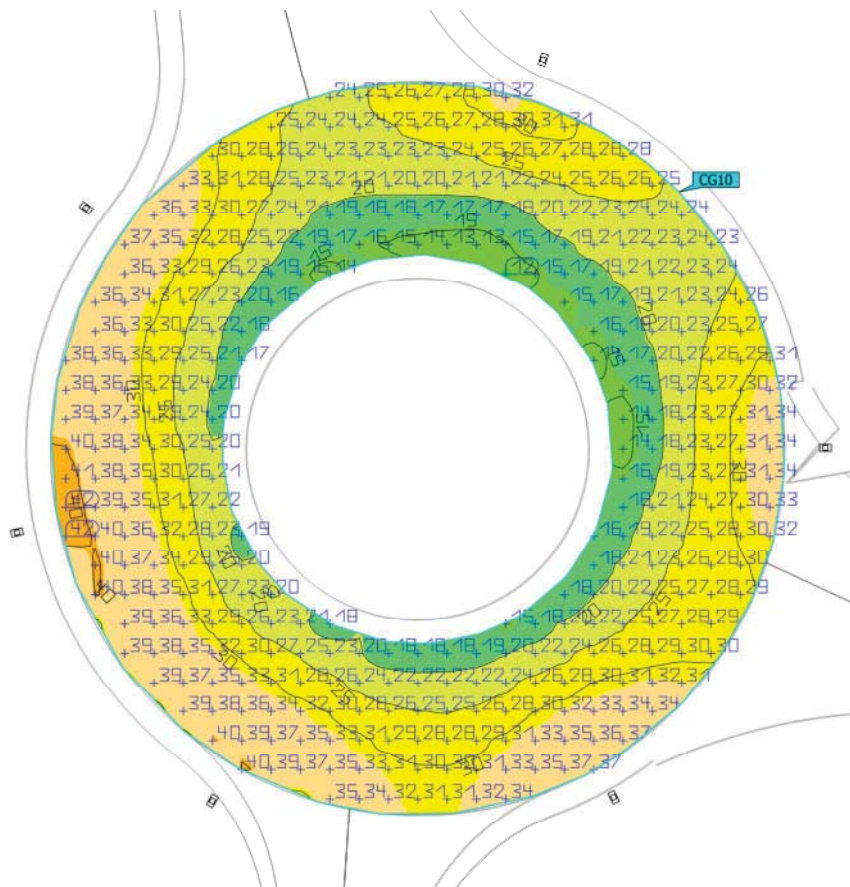
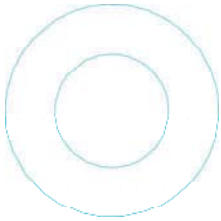


Proprietà	\bar{E}	$E_{min.}$	E_{max}	g_1	g_2	Indice
ROTATORIA 15 Illuminamento perpendicolare Altezza: 0.000 m	21.2 lx	12.9 lx	34.9 lx	0.61	0.37	CG9

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 14

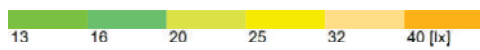
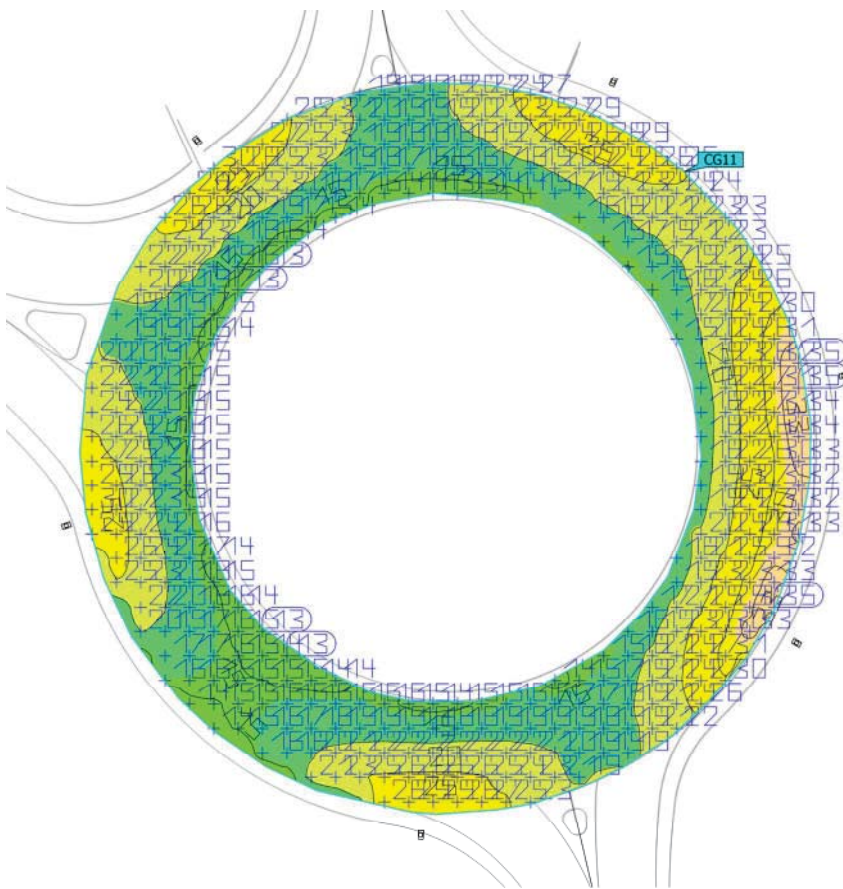
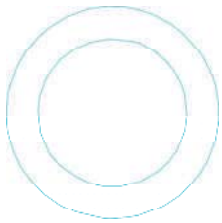


Proprietà	\bar{E}	E_{min}	E_{max}	g_1	g_2	Indice
ROTATORIA 14 Illuminamento perpendicolare Altezza: 0.000 m	26.8 lx	12.1 lx	42.3 lx	0.45	0.29	CG10

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 13

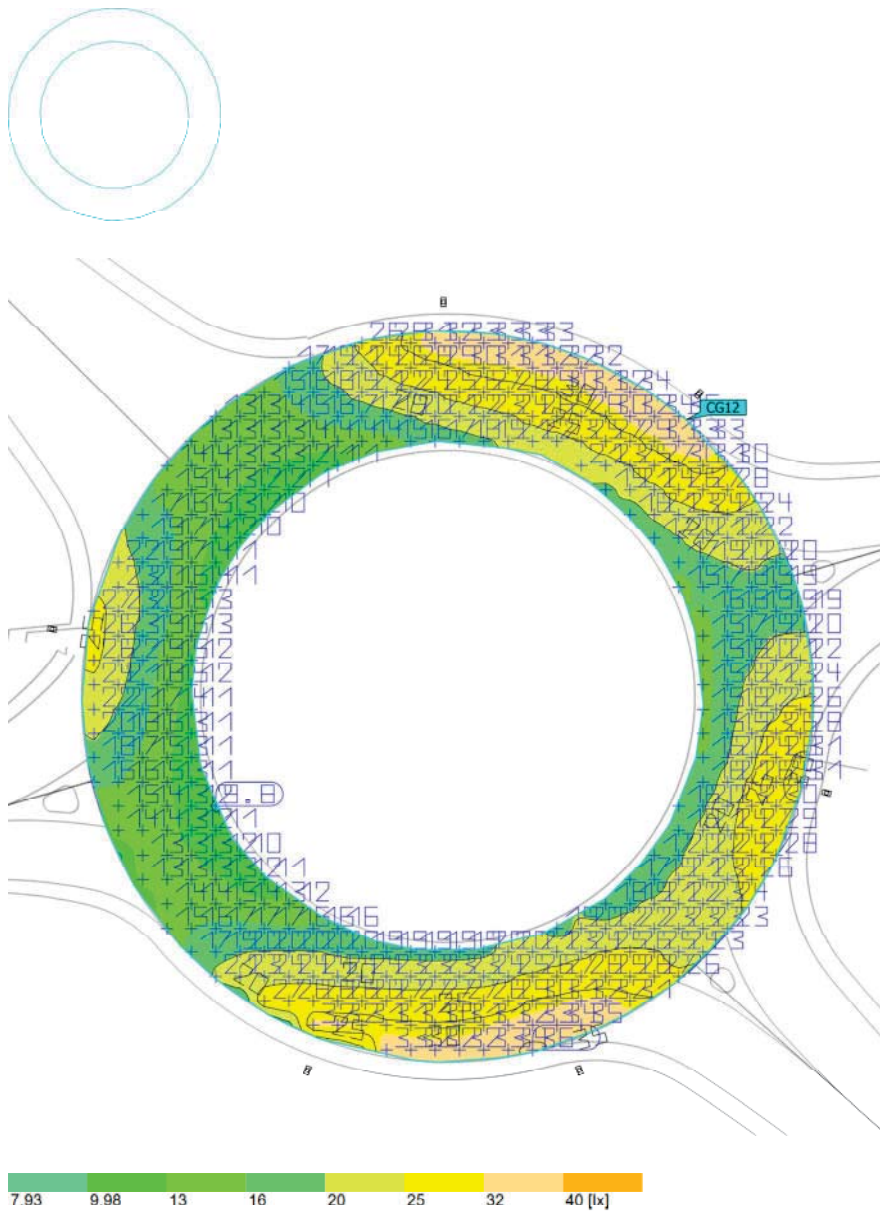


Proprietà	\bar{E}	E_{min}	E_{max}	g_1	g_2	Indice
ROTATORIA 13 Illuminamento perpendicolare Altezza: 0.000 m	21.2 lx	13.3 lx	34.9 lx	0.63	0.38	CG11

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 12

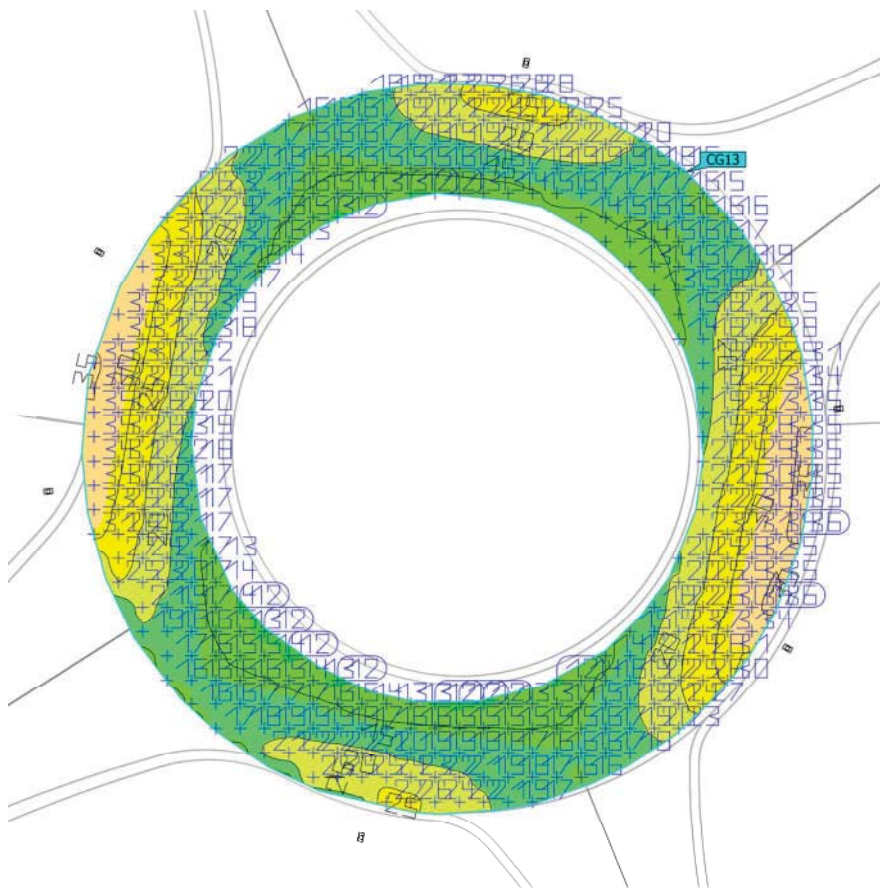
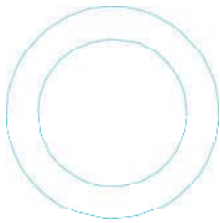


Proprietà	\bar{E}	E_{min}	E_{max}	g_1	g_2	Indice
ROTATORIA 12 Illuminamento perpendicolare Altezza: 0.000 m	21.2 lx	9.85 lx	35.6 lx	0.46	0.28	CG12

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 11

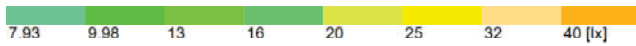
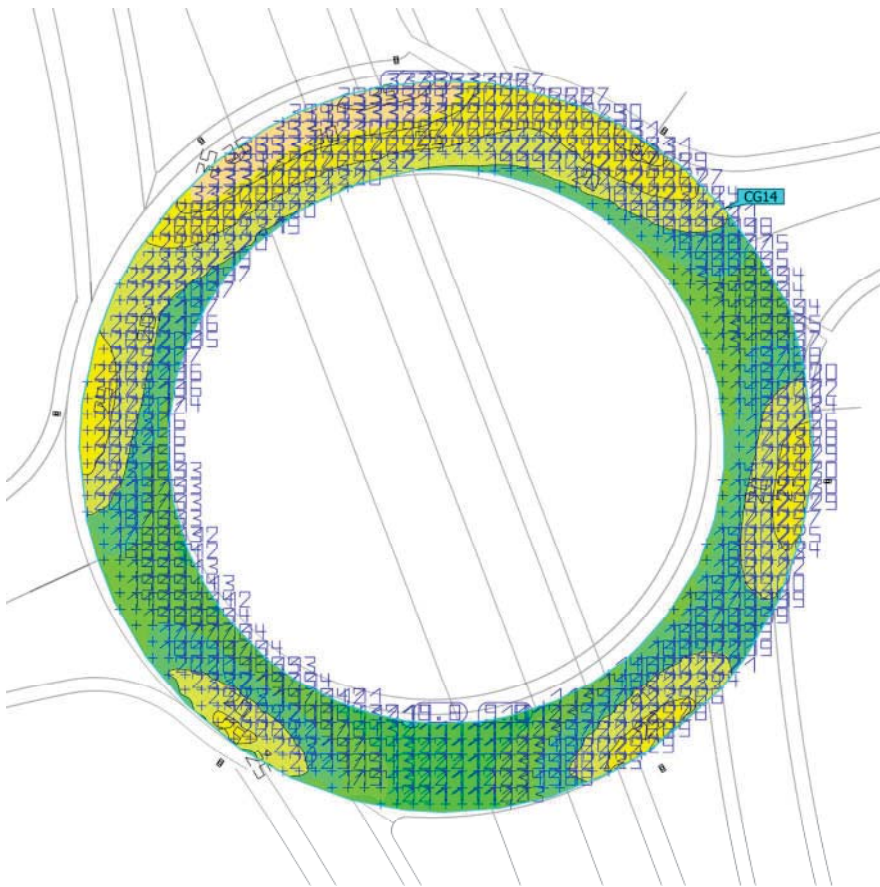
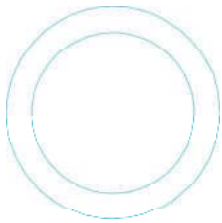


Proprietà	\bar{E}	E_{min}	E_{max}	g_1	g_2	Indice
ROTATORIA 11 Illuminamento perpendicolare Altezza: 0.000 m	21.1 lx	12.0 lx	36.2 lx	0.57	0.33	CG13

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 10

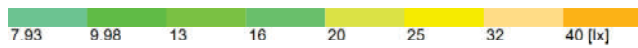
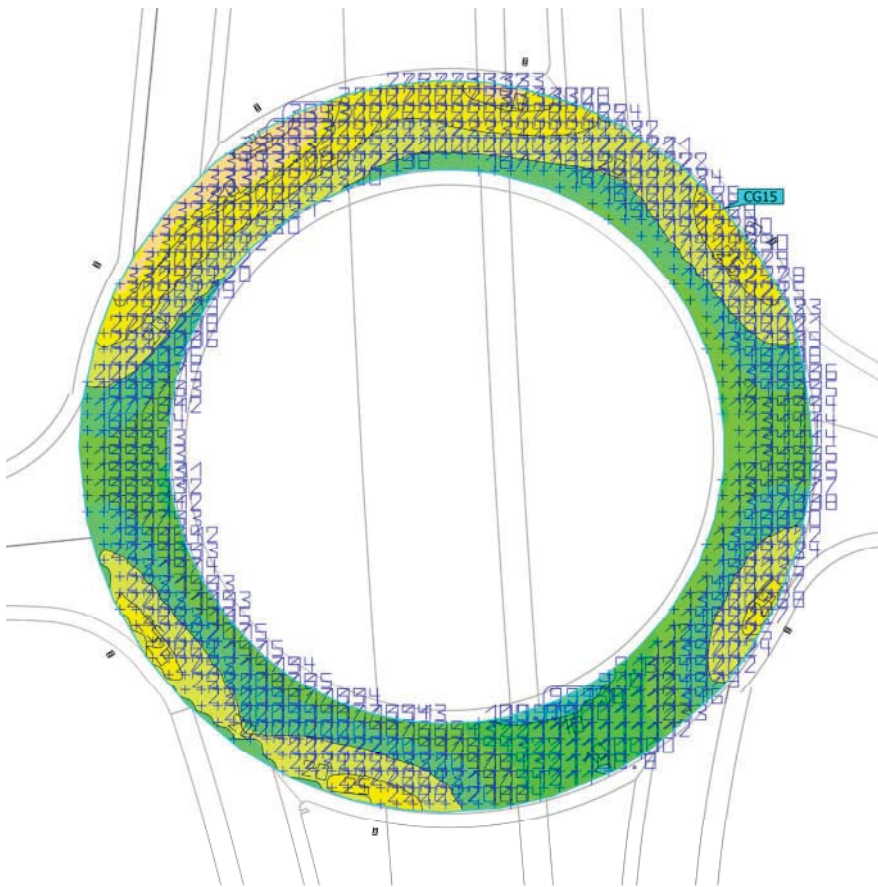
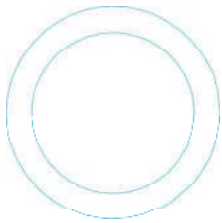


Proprietà	\bar{E}	$E_{min.}$	E_{max}	g_1	g_2	Indice
ROTATORIA 10 Illuminamento perpendicolare Altezza: 0.000 m	20.5 lx	9.78 lx	37.3 lx	0.48	0.26	CG14

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

Area 1 (Scena luce 1)

ROTATORIA 9

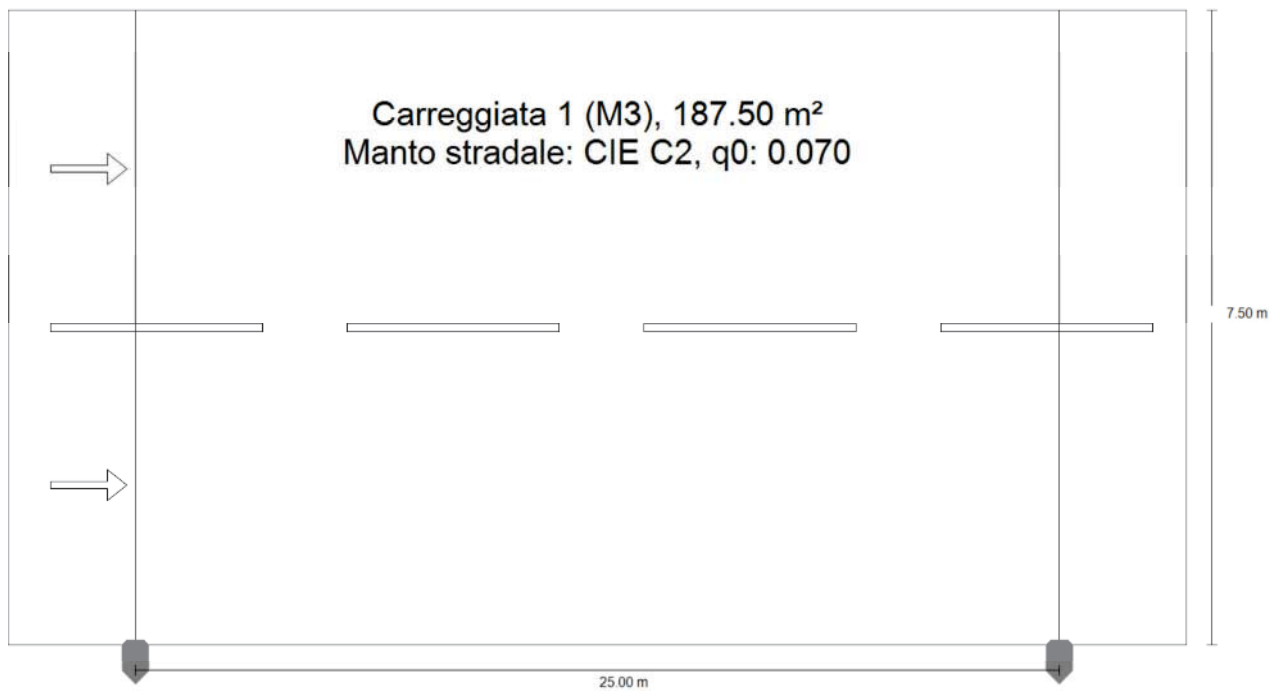


Proprietà	\bar{E}	E_{min}	E_{max}	g_1	g_2	Indice
ROTATORIA 9 Illuminamento perpendicolare Altezza: 0.000 m	20.0 lx	9.07 lx	36.3 lx	0.45	0.25	CG15

Profilo di utilizzo: Preimpostazione DIALux, Standard (area di transito all'aperto)

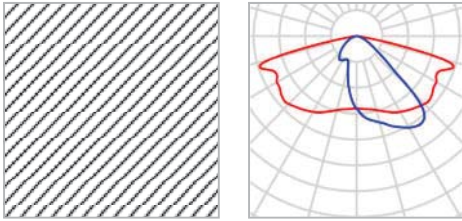
TRATTO TIPO DOPPIA CORSIA, STRADA SECONDARIA

Riepilogo (in direzione EN 13201:2015)



TRATTO TIPO DOPPIA CORSIA, STRADA SECONDARIA

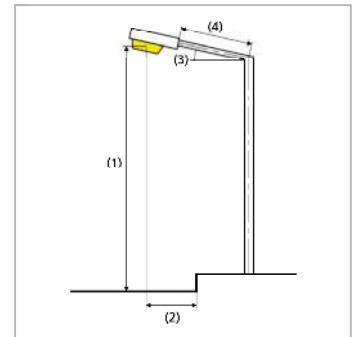
Riepilogo (in direzione EN 13201:2015)



Produttore	CARIBONI GROUP	P	52.5 W
Articolo No.	01KR1C40930AHM4	$\Phi_{Lampadina}$	6680 lm
Nome articolo	KAIROS S R2 ST-01 700mA 3K	$\Phi_{Lampada}$	6680 lm
Dotazione	1x R2 52.5W700mA 3K	η	100.00 %

KAIROS S R2 ST-01 700mA 3K (su un lato sotto)

Distanza pali	25.000 m
(1) Altezza fuochi	8.000 m
(2) Distanza fuochi	-0.200 m
(3) Inclinazione braccio	0.0°
(4) Lunghezza braccio	0.000 m
Ore di esercizio annuali	4000 h: 100.0 %, 52.5 W
Consumo	2100.0 W/km
ULR / ULOR	0.00 / 0.00
Max. intensità luminose Per tutte le direzioni che, per le lampade installate e utilizzabili, formano l'angolo indicato con le verticali inferiori.	$\geq 70^\circ$: 609 cd/klm $\geq 80^\circ$: 63.5 cd/klm $\geq 90^\circ$: 0.00 cd/klm
Classe intensità luminose I valori intensità luminosa in [cd/klm] per calcolare la classe intensità luminosa si riferiscono, conformemente alla EN 13201:2015, al flusso luminoso lampade.	G*3
Classe indici di abbagliamento	D.4



TRATTO TIPO DOPPIA CORSIA, STRADA SECONDARIA

Riepilogo (in direzione EN 13201:2015)

Risultati per i campi di valutazione

	Unità	Calcolato	Nominale	OK
Carreggiata 1 (M3)	L_m	1.14 cd/m ²	≥ 1.00 cd/m ²	✓
	U_o	0.42	≥ 0.40	✓
	U_i	0.79	≥ 0.60	✓
	TI	11 %	≤ 15 %	✓
	$R_{Et}^{(1)}$	0.28	-	-

(1) Informazione, non fa parte della valutazione

Per l'installazione è stato previsto un fattore di manutenzione di 0.80.

Risultati per gli indicatori dell'efficienza energetica

	Unità	Calcolato	Consumo
TRATTO TIPO DOPPIA CORSIA, STRADA SECONDARIA	D_p	0.016 W/lx*m ²	-
KAIROS S R2 ST-01 700mA 3K (su un lato sotto)	D_e	1.1 kWh/m ² anno,	210.0 kWh/anno

TRATTO TIPO DOPPIA CORSIA, STRADA SECONDARIA

Carreggiata 1 (M3)

Risultati per campo di valutazione

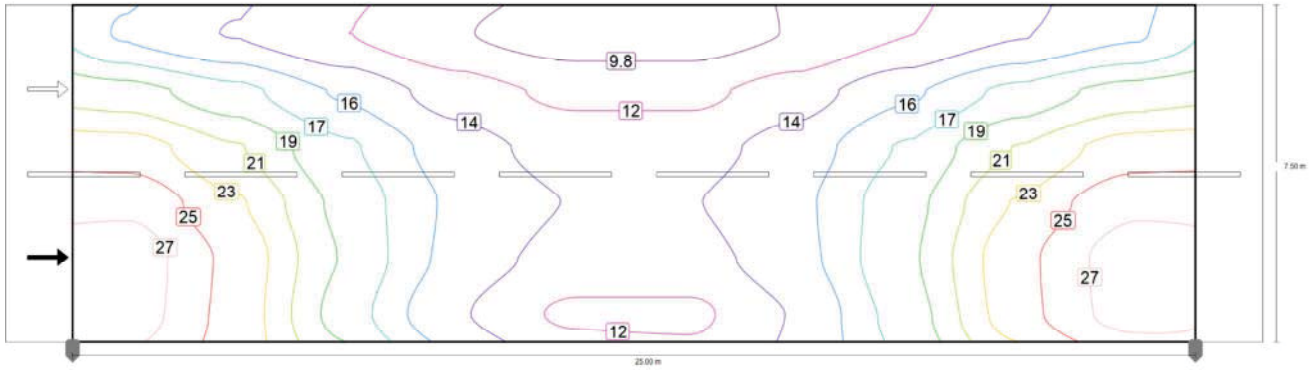
	Unità	Calcolato	Nominale	OK
Carreggiata 1 (M3)	L_m	1.14 cd/m ²	≥ 1.00 cd/m ²	✓
	U_o	0.42	≥ 0.40	✓
	U_l	0.79	≥ 0.60	✓
	TI	11 %	≤ 15 %	✓
	$R_{El}^{(1)}$	0.28	-	-

Risultati per osservatore

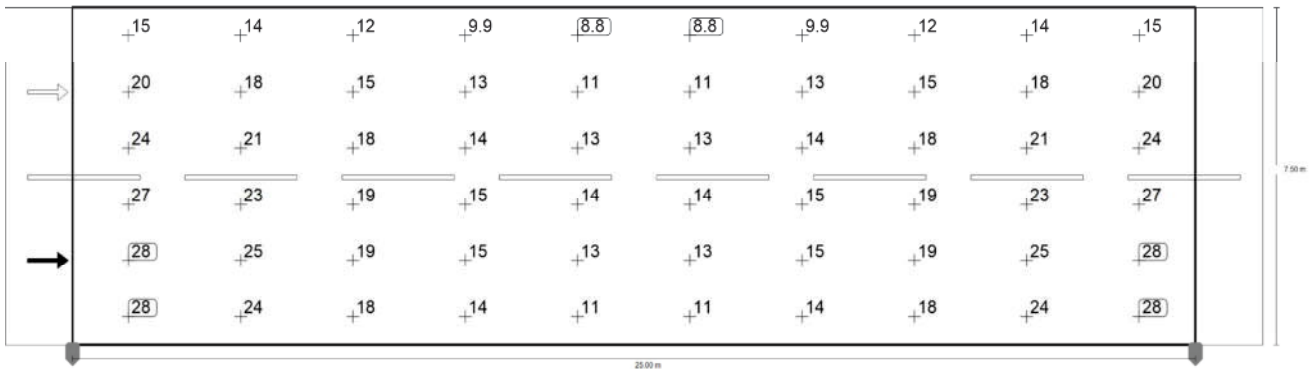
	Unità	Calcolato	Nominale	OK
Osservatore 1 Posizione: -60.000 m, 1.875 m, 1.500 m	L_m	1.14 cd/m ²	≥ 1.00 cd/m ²	✓
	U_o	0.42	≥ 0.40	✓
	U_l	0.89	≥ 0.60	✓
	TI	11 %	≤ 15 %	✓
Osservatore 2 Posizione: -60.000 m, 5.625 m, 1.500 m	L_m	1.24 cd/m ²	≥ 1.00 cd/m ²	✓
	U_o	0.42	≥ 0.40	✓
	U_l	0.79	≥ 0.60	✓
	TI	5 %	≤ 15 %	✓

(1) Informazione, non fa parte della valutazione

TRATTO TIPO DOPPIA CORSIA, STRADA SECONDARIA
Carreggiata 1 (M3)



Valore di manutenzione illuminamento orizzontale [lx] (Curve isolux)



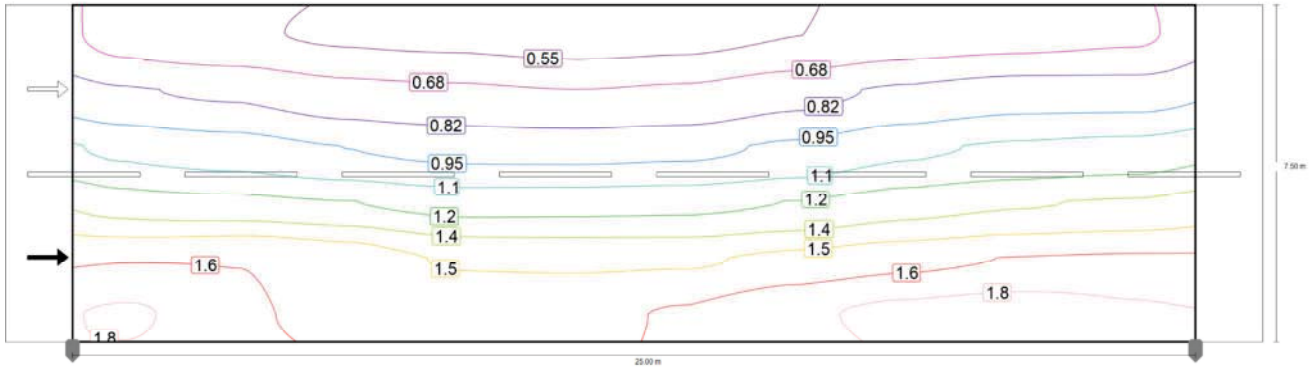
Valore di manutenzione illuminamento orizzontale [lx] (Raster dei valori)

m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
6.875	15.29	13.51	11.68	9.88	8.80	8.80	9.88	11.68	13.51	15.29
5.625	20.22	18.08	15.22	12.70	11.25	11.25	12.70	15.22	18.08	20.22
4.375	24.18	21.43	17.72	14.49	12.90	12.90	14.49	17.72	21.43	24.18
3.125	26.71	23.45	18.79	15.15	13.55	13.55	15.15	18.79	23.45	26.71
1.875	28.04	24.64	19.15	14.88	12.87	12.87	14.88	19.15	24.64	28.04
0.625	27.90	24.48	18.43	13.77	11.37	11.37	13.77	18.43	24.48	27.90

Valore di manutenzione illuminamento orizzontale [lx] (Tabella valori)

	E_m	E_{min}	E_{max}	g_1	g_2
Valore di manutenzione illuminamento orizzontale	17.4 lx	8.80 lx	28.0 lx	0.507	0.314

TRATTO TIPO DOPPIA CORSIA, STRADA SECONDARIA
Carreggiata 1 (M3)



Osservatore 1: Valore di manutenzione luminanza con carreggiata asciutta [cd/m^2] (Curve isolux)



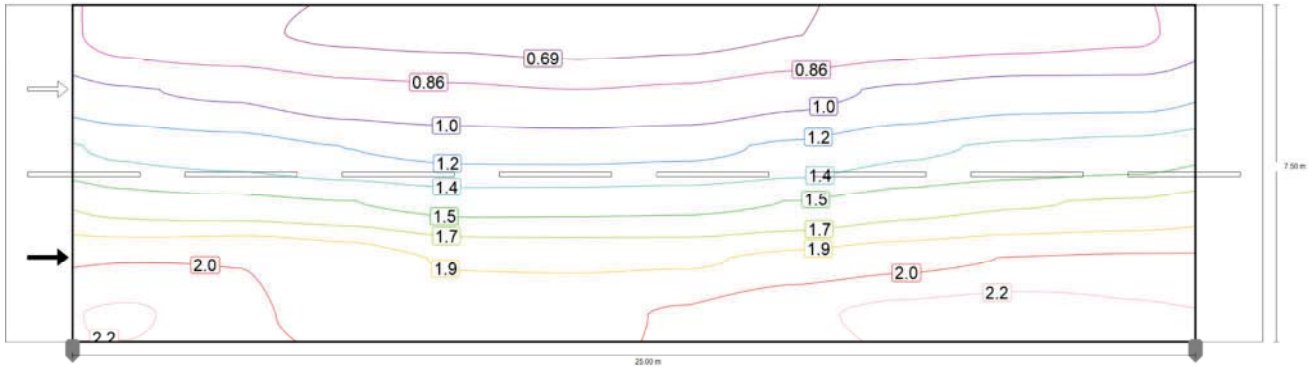
Osservatore 1: Valore di manutenzione luminanza con carreggiata asciutta [cd/m^2] (Raster dei valori)

m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
6.875	0.62	0.57	0.53	0.51	0.48	0.50	0.55	0.60	0.63	0.66
5.625	0.83	0.80	0.73	0.71	0.68	0.71	0.77	0.84	0.89	0.89
4.375	1.05	1.01	0.95	0.91	0.90	0.92	0.98	1.06	1.11	1.13
3.125	1.29	1.26	1.22	1.17	1.17	1.18	1.22	1.30	1.34	1.37
1.875	1.62	1.62	1.55	1.47	1.46	1.47	1.53	1.58	1.63	1.64
0.625	1.77	1.66	1.56	1.59	1.59	1.63	1.73	1.79	1.82	1.78

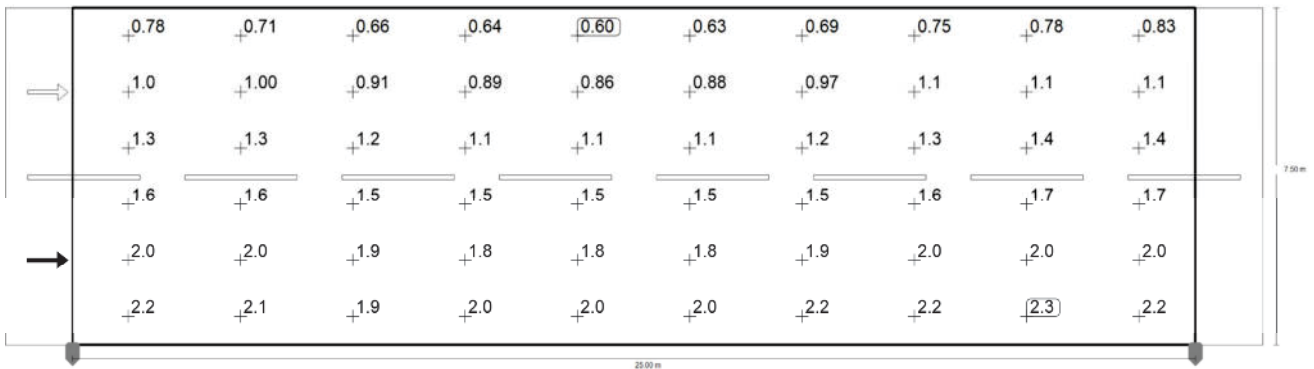
Osservatore 1: Valore di manutenzione luminanza con carreggiata asciutta [cd/m^2] (Tabella valori)

	L_m	L_{min}	L_{max}	g_1	g_2
Osservatore 1: Valore di manutenzione luminanza con carreggiata asciutta	1.14 cd/m^2	0.48 cd/m^2	1.82 cd/m^2	0.423	0.265

TRATTO TIPO DOPPIA CORSIA, STRADA SECONDARIA
Carreggiata 1 (M3)



Osservatore 1: Luminanza per nuova installazione [cd/m^2] (Curve isolux)



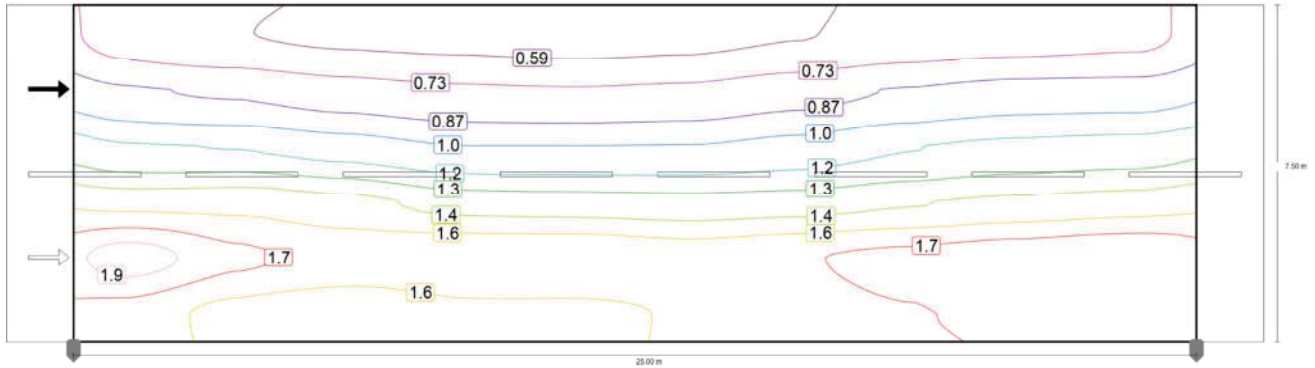
Osservatore 1: Luminanza per nuova installazione [cd/m^2] (Raster dei valori)

m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
6.875	0.78	0.71	0.66	0.64	0.60	0.63	0.69	0.75	0.78	0.83
5.625	1.04	1.00	0.91	0.89	0.86	0.88	0.97	1.05	1.11	1.11
4.375	1.32	1.27	1.19	1.13	1.13	1.15	1.22	1.32	1.38	1.41
3.125	1.61	1.57	1.53	1.46	1.47	1.48	1.53	1.62	1.68	1.71
1.875	2.02	2.02	1.94	1.84	1.83	1.84	1.91	1.98	2.03	2.05
0.625	2.21	2.07	1.95	1.98	1.99	2.04	2.16	2.24	2.28	2.23

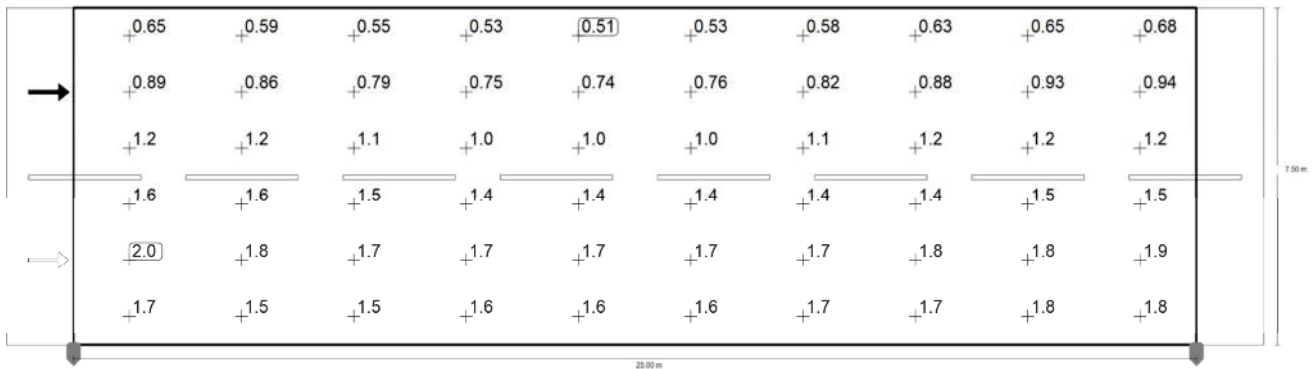
Osservatore 1: Luminanza per nuova installazione [cd/m^2] (Tabella valori)

	L_m	L_{min}	L_{max}	g_1	g_2
Osservatore 1: Luminanza per nuova installazione	1.43 cd/m^2	0.60 cd/m^2	2.28 cd/m^2	0.423	0.265

TRATTO TIPO DOPPIA CORSA, STRADA SECONDARIA
Carreggiata 1 (M3)



Osservatore 2: Valore di manutenzione luminanza con carreggiata asciutta [cd/m^2] (Curve isolux)



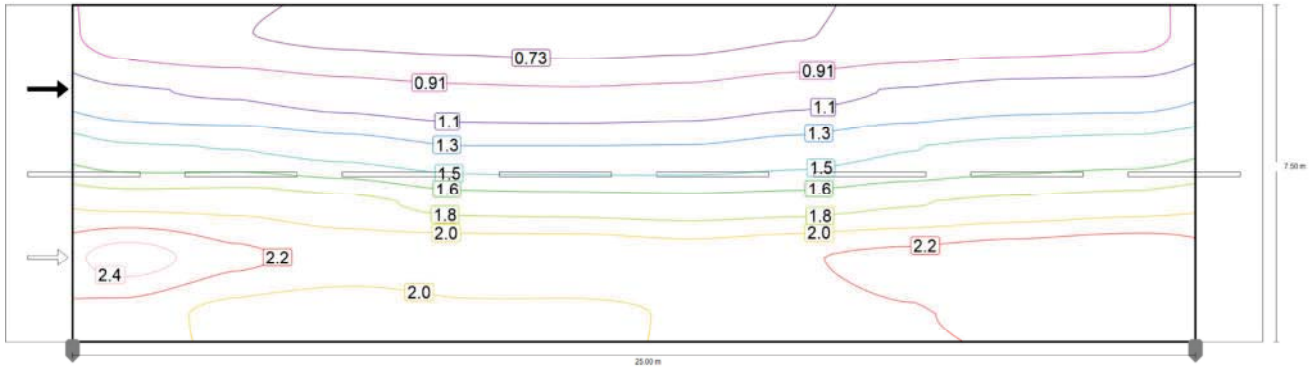
Osservatore 2: Valore di manutenzione luminanza con carreggiata asciutta [cd/m^2] (Raster dei valori)

m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
6.875	0.65	0.59	0.55	0.53	0.51	0.53	0.58	0.63	0.65	0.68
5.625	0.89	0.86	0.79	0.75	0.74	0.76	0.82	0.88	0.93	0.94
4.375	1.18	1.16	1.10	1.02	1.02	1.02	1.08	1.16	1.20	1.23
3.125	1.55	1.56	1.49	1.40	1.38	1.36	1.38	1.44	1.49	1.52
1.875	1.95	1.77	1.70	1.72	1.72	1.67	1.73	1.77	1.83	1.88
0.625	1.67	1.55	1.49	1.56	1.56	1.60	1.68	1.73	1.76	1.75

Osservatore 2: Valore di manutenzione luminanza con carreggiata asciutta [cd/m^2] (Tabella valori)

	L_m	L_{min}	L_{max}	g_1	g_2
Osservatore 2: Valore di manutenzione luminanza con carreggiata asciutta	1.24 cd/m^2	0.51 cd/m^2	1.95 cd/m^2	0.416	0.263

TRATTO TIPO DOPPIA CORSIA, STRADA SECONDARIA
Carreggiata 1 (M3)



Osservatore 2: Luminanza per nuova installazione [cd/m^2] (Curve isolux)



Osservatore 2: Luminanza per nuova installazione [cd/m^2] (Raster dei valori)

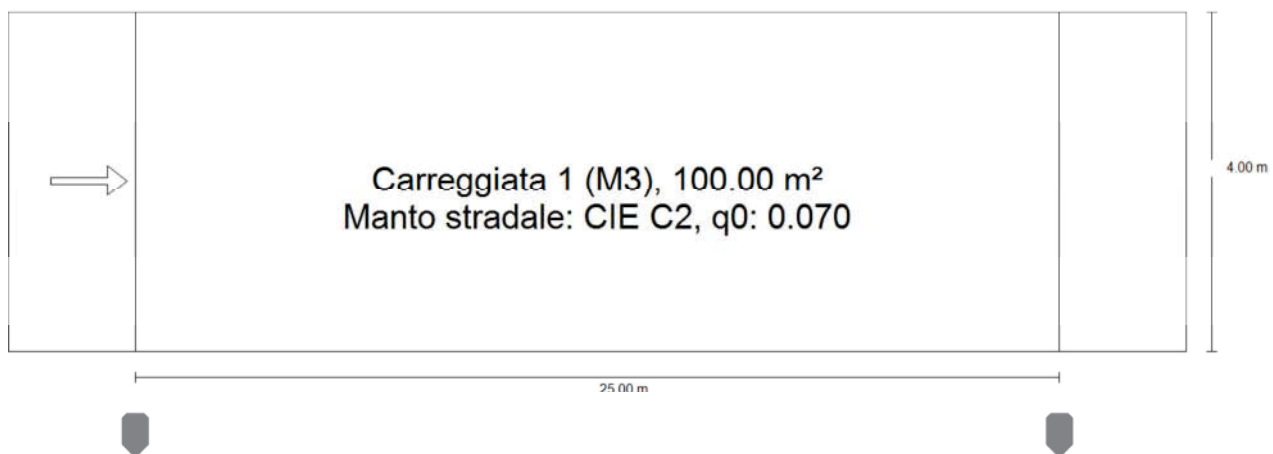
m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
6.875	0.81	0.74	0.69	0.67	0.64	0.67	0.72	0.78	0.81	0.85
5.625	1.11	1.07	0.99	0.94	0.93	0.95	1.02	1.11	1.17	1.18
4.375	1.47	1.45	1.37	1.27	1.27	1.28	1.34	1.44	1.50	1.53
3.125	1.94	1.95	1.87	1.74	1.73	1.70	1.73	1.80	1.86	1.91
1.875	2.44	2.21	2.12	2.16	2.16	2.09	2.16	2.21	2.28	2.35
0.625	2.09	1.93	1.87	1.95	1.95	2.00	2.10	2.16	2.21	2.19

Osservatore 2: Luminanza per nuova installazione [cd/m^2] (Tabella valori)

	L_m	L_{min}	L_{max}	g_1	g_2
Osservatore 2: Luminanza per nuova installazione	1.54 cd/m^2	0.64 cd/m^2	2.44 cd/m^2	0.416	0.263

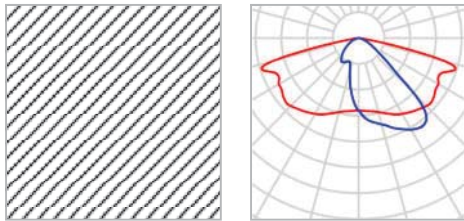
TRATTO TIPO RAMPA INGRESSO/USCITA (1 CORSIA)

Riepilogo (in direzione EN 13201:2015)



TRATTO TIPO RAMPA INGRESSO/USCITA (1 CORSIA)

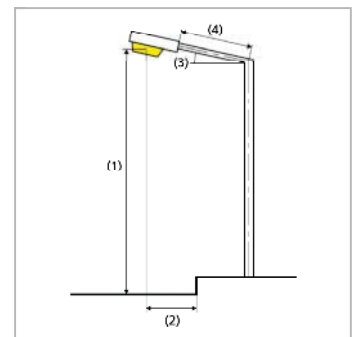
Riepilogo (in direzione EN 13201:2015)



Produttore	CARIBONI GROUP	P	39.5 W
Articolo No.	01KR1C45930AHM4	$\Phi_{Lampadina}$	5295 lm
Nome articolo	KAIROS S R2 ST-01 525mA 3K	$\Phi_{Lampada}$	5295 lm
Dotazione	1x R2 39.5W525mA 3K	η	100.00 %

KAIROS S R2 ST-01 525mA 3K (su un lato sotto)

Distanza pali	25.000 m
(1) Altezza fuochi	8.000 m
(2) Distanza fuochi	-1.000 m
(3) Inclinazione braccio	0.0°
(4) Lunghezza braccio	0.000 m
Ore di esercizio annuali	4000 h: 100.0 %, 39.5 W
Consumo	1580.0 W/km
ULR / ULOR	0.00 / 0.00
Max. intensità luminose Per tutte le direzioni che, per le lampade installate e utilizzabili, formano l'angolo indicato con le verticali inferiori.	$\geq 70^\circ$: 609 cd/klm $\geq 80^\circ$: 63.5 cd/klm $\geq 90^\circ$: 0.00 cd/klm
Classe intensità luminose I valori intensità luminosa in [cd/klm] per calcolare la classe intensità luminosa si riferiscono, conformemente alla EN 13201:2015, al flusso luminoso lampade.	G*3
Classe indici di abbagliamento	D.5



TRATTO TIPO RAMPA INGRESSO/USCITA (1 CORSIA)

Riepilogo (in direzione EN 13201:2015)

Risultati per i campi di valutazione

	Unità	Calcolato	Nominale	OK
Carreggiata 1 (M3)	L_m	1.10 cd/m ²	≥ 1.00 cd/m ²	✓
	U_o	0.71	≥ 0.40	✓
	U_i	0.88	≥ 0.60	✓
	TI	8 %	≤ 15 %	✓
	R_{Et}	0.60	≥ 0.30	✓

Per l'installazione è stato previsto un fattore di manutenzione di 0.80.

Risultati per gli indicatori dell'efficienza energetica

	Unità	Calcolato	Consumo
TRATTO TIPO RAMPA INGRESSO/USCITA (1 CORSIA)	D_p	0.026 W/lx*m ²	-
KAIROS S R2 ST-01 525mA 3K (su un lato sotto)	D_e	1.6 kWh/m ² anno,	158.0 kWh/anno

TRATTO TIPO RAMPA INGRESSO/USCITA (1 CORSIA)

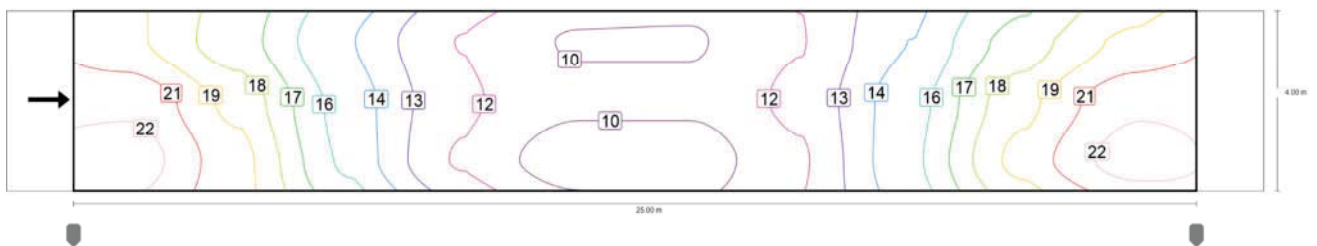
Carreggiata 1 (M3)

Risultati per campo di valutazione

	Unità	Calcolato	Nominale	OK
Carreggiata 1 (M3)	L_m	1.10 cd/m ²	≥ 1.00 cd/m ²	✓
	U_o	0.71	≥ 0.40	✓
	U_l	0.88	≥ 0.60	✓
	TI	8 %	≤ 15 %	✓
	R_{EI}	0.60	≥ 0.30	✓

Risultati per osservatore

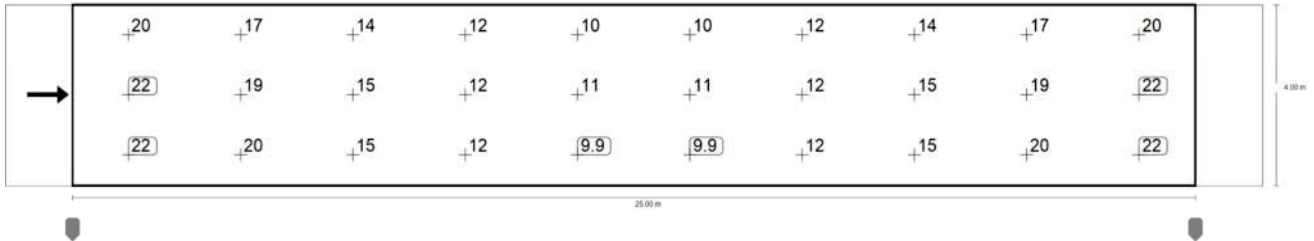
	Unità	Calcolato	Nominale	OK
Osservatore 1 Posizione: -60.000 m, 2.000 m, 1.500 m	L_m	1.10 cd/m ²	≥ 1.00 cd/m ²	✓
	U_o	0.71	≥ 0.40	✓
	U_l	0.88	≥ 0.60	✓
	TI	8 %	≤ 15 %	✓



Valore di manutenzione illuminazione orizzontale [lx] (Curve isolux)

TRATTO TIPO RAMPA INGRESSO/USCITA (1 CORSIA)

Carreggiata 1 (M3)

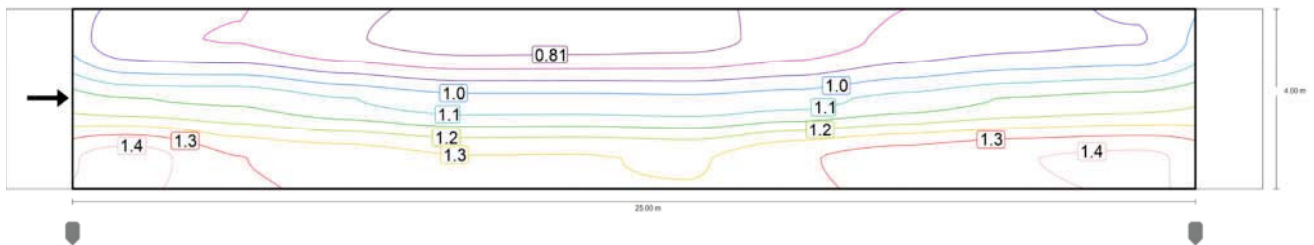


Valore di manutenzione illuminamento orizzontale [lx] (Raster dei valori)

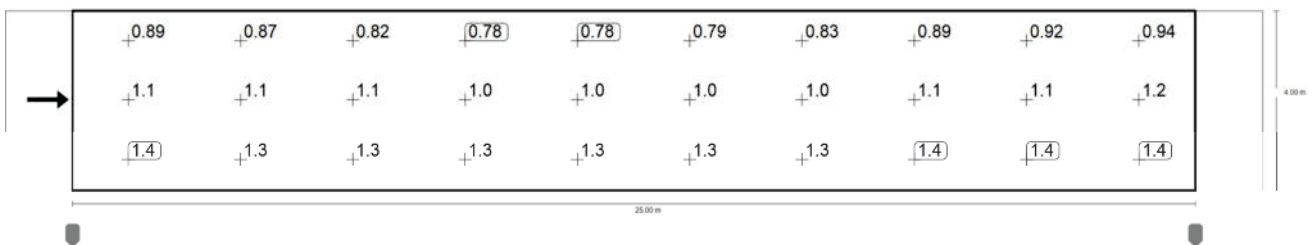
m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
3.333	19.64	17.37	14.29	11.69	10.40	10.40	11.69	14.29	17.37	19.64
2.000	21.55	18.90	14.98	12.05	10.72	10.72	12.05	14.98	18.90	21.55
0.667	22.43	19.74	15.22	11.59	9.86	9.86	11.59	15.22	19.74	22.43

Valore di manutenzione illuminamento orizzontale [lx] (Tabella valori)

	E_m	E_{min}	E_{max}	g_1	g_2
Valore di manutenzione illuminamento orizzontale	15.4 lx	9.86 lx	22.4 lx	0.642	0.440



Osservatore 1: Valore di manutenzione luminanza con carreggiata asciutta [cd/m^2] (Curve isolux)



Osservatore 1: Valore di manutenzione luminanza con carreggiata asciutta [cd/m^2] (Raster dei valori)

m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
3.333	0.89	0.87	0.82	0.78	0.78	0.79	0.83	0.89	0.92	0.94
2.000	1.15	1.13	1.08	1.03	1.03	1.03	1.05	1.10	1.15	1.17

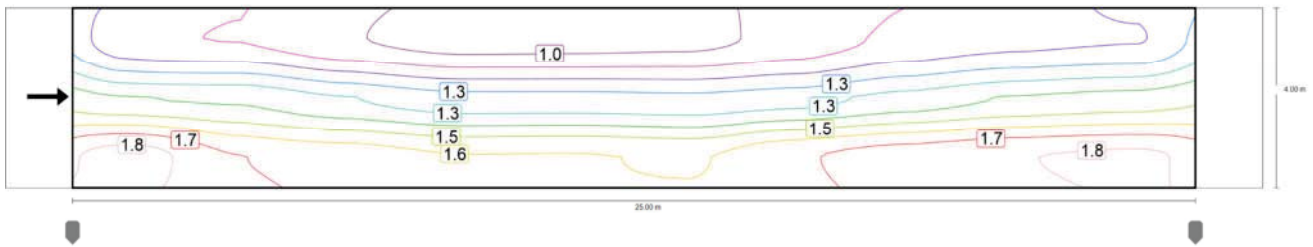
TRATTO TIPO RAMPA INGRESSO/USCITA (1 CORSIA)

Carreggiata 1 (M3)

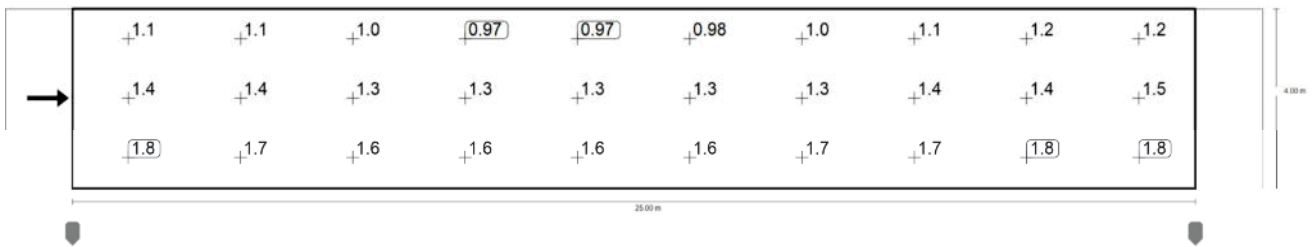
m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
0.667	1.44	1.34	1.31	1.28	1.28	1.27	1.33	1.37	1.41	1.42

Osservatore 1: Valore di manutenzione luminanza con carreggiata asciutta [cd/m²] (Tabella valori)

	L _m	L _{min}	L _{max}	g ₁	g ₂
Osservatore 1: Valore di manutenzione luminanza con carreggiata asciutta	1.10 cd/m ²	0.78 cd/m ²	1.44 cd/m ²	0.708	0.539



Osservatore 1: Luminanza per nuova installazione [cd/m²] (Curve isolux)



Osservatore 1: Luminanza per nuova installazione [cd/m²] (Raster dei valori)

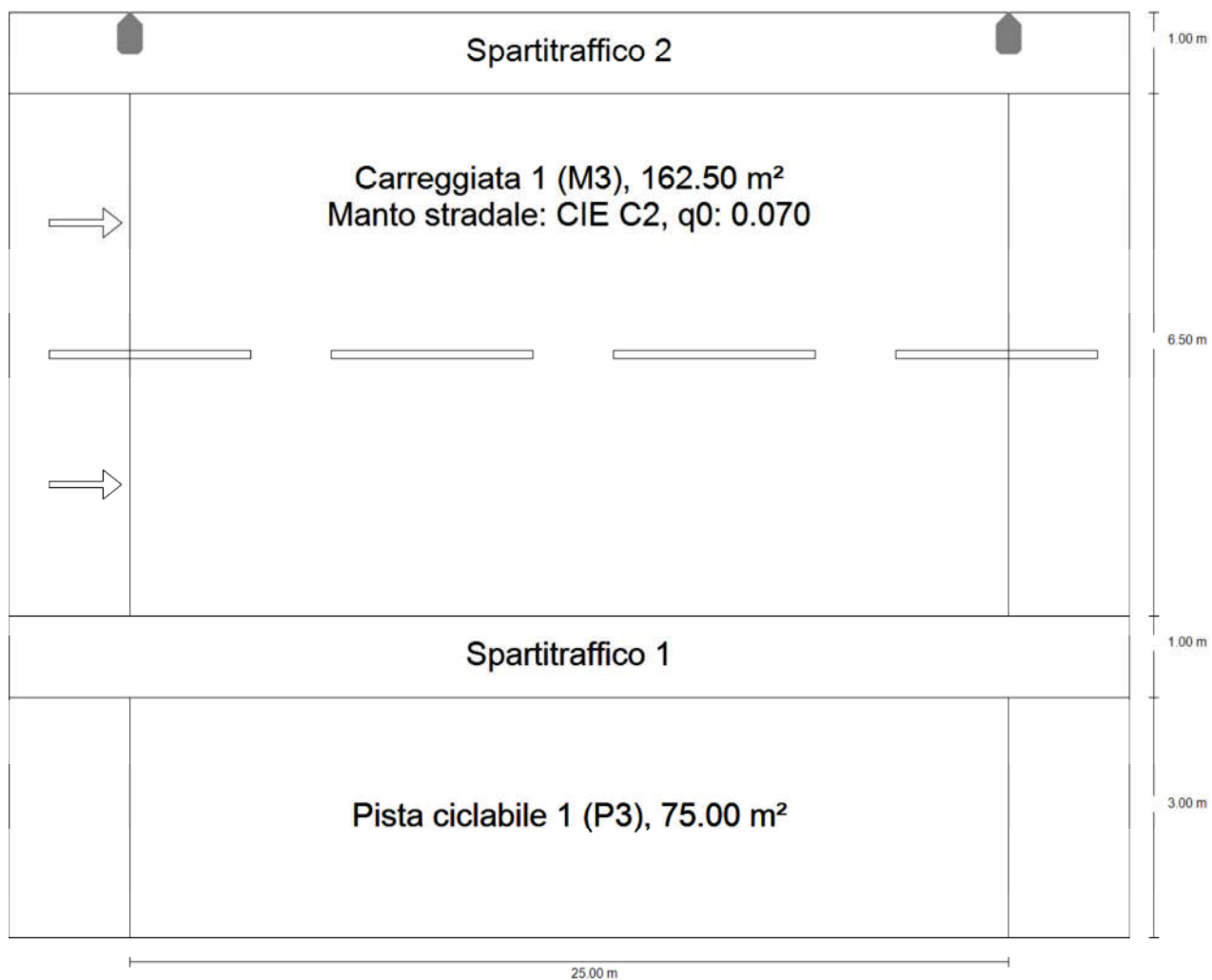
m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
3.333	1.12	1.09	1.02	0.97	0.97	0.98	1.04	1.12	1.15	1.17
2.000	1.43	1.42	1.35	1.29	1.29	1.28	1.31	1.38	1.44	1.46
0.667	1.80	1.68	1.64	1.60	1.60	1.59	1.67	1.72	1.76	1.77

Osservatore 1: Luminanza per nuova installazione [cd/m²] (Tabella valori)

	L _m	L _{min}	L _{max}	g ₁	g ₂
Osservatore 1: Luminanza per nuova installazione	1.37 cd/m ²	0.97 cd/m ²	1.80 cd/m ²	0.708	0.539

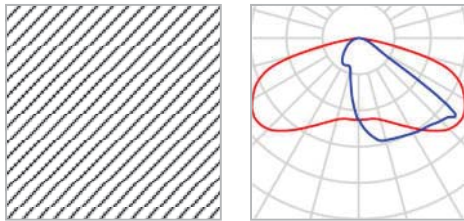
TRATTO TIPO STRADA (DOPPIA CORSIA)+CICLABILE ES. CA DI DAVID

Riepilogo (in direzione EN 13201:2015)



TRATTO TIPO STRADA (DOPPIA CORSIA)+CICLABILE ES. CA DI DAVID

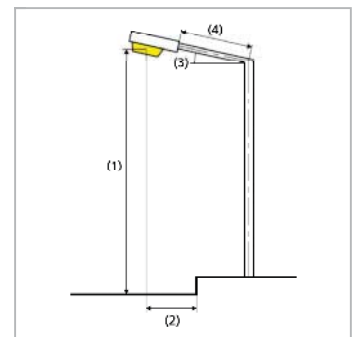
Riepilogo (in direzione EN 13201:2015)



Produttore	CARIBONI GROUP	P	58.5 W
Articolo No.	01KR1D65931AHM4	$\Phi_{Lampadina}$	7835 lm
Nome articolo	KAIROS S R3 LA-01 525mA 3K	$\Phi_{Lampada}$	7835 lm
Dotazione	1x R3 58.5W525mA 3K	η	100.00 %

KAIROS S R3 LA-01 525mA 3K (su un lato sopra)

Distanza pali	25.000 m
(1) Altezza fuochi	8.000 m
(2) Distanza fuochi	-0.750 m
(3) Inclinazione braccio	0.0°
(4) Lunghezza braccio	0.000 m
Ore di esercizio annuali	4000 h: 100.0 %, 58.5 W
Consumo	2340.0 W/km
ULR / ULOR	0.00 / 0.00
Max. intensità luminose Per tutte le direzioni che, per le lampade installate e utilizzabili, formano l'angolo indicato con le verticali inferiori.	$\geq 70^\circ$: 521 cd/klm $\geq 80^\circ$: 51.9 cd/klm $\geq 90^\circ$: 0.00 cd/klm
Classe intensità luminose I valori intensità luminosa in [cd/klm] per calcolare la classe intensità luminosa si riferiscono, conformemente alla EN 13201:2015, al flusso luminoso lampade.	G*3
Classe indici di abbagliamento	D.5



TRATTO TIPO STRADA (DOPPIA CORSIA)+CICLABILE ES. CA DI DAVID

Riepilogo (in direzione EN 13201:2015)

Risultati per i campi di valutazione

	Unità	Calcolato	Nominale	OK
Carreggiata 1 (M3)	L_m	1.14 cd/m ²	≥ 1.00 cd/m ²	✓
	U_o	0.57	≥ 0.40	✓
	U_l	0.86	≥ 0.60	✓
	TI	9 %	≤ 15 %	✓
	R_{Et}	0.67	≥ 0.30	✓
Pista ciclabile 1 (P3)	E_m	9.72 lx	[7.50 - 11.25] lx	✓
	E_{min}	7.12 lx	≥ 1.50 lx	✓

Per l'installazione è stato previsto un fattore di manutenzione di 0.80.

Risultati per gli indicatori dell'efficienza energetica

	Unità	Calcolato	Consumo
TRATTO TIPO STRADA (DOPPIA CORSIA) +CICLABILE ES. CA DI DAVID	D_p	0.016 W/lx*m ²	-
KAIROS S R3 LA-01 525mA 3K (su un lato sopra)	D_e	1.0 kWh/m ² anno,	234.0 kWh/anno

TRATTO TIPO STRADA (DOPPIA CORSIA)+CICLABILE ES. CA DI DAVID

Carreggiata 1 (M3)

Risultati per campo di valutazione

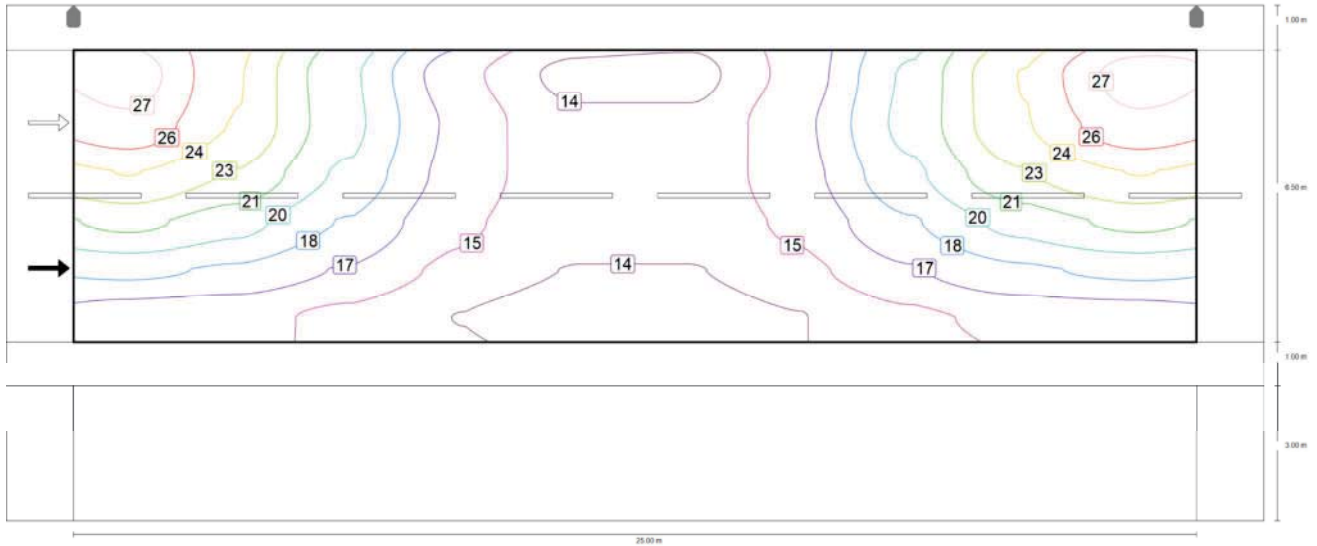
	Unità	Calcolato	Nominale	OK
Carreggiata 1 (M3)	L_m	1.14 cd/m ²	≥ 1.00 cd/m ²	✓
	U_o	0.57	≥ 0.40	✓
	U_l	0.86	≥ 0.60	✓
	TI	9 %	≤ 15 %	✓
	R_{EI}	0.67	≥ 0.30	✓

Risultati per osservatore

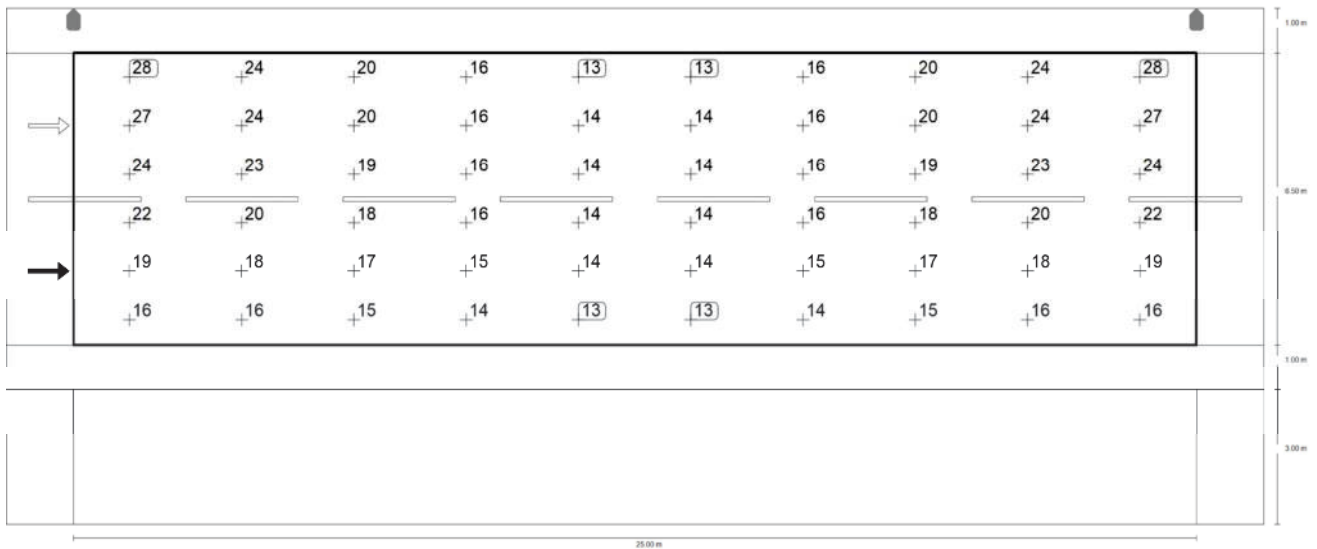
	Unità	Calcolato	Nominale	OK
Osservatore 1 Posizione: -60.000 m, 5.625 m, 1.500 m	L_m	1.24 cd/m ²	≥ 1.00 cd/m ²	✓
	U_o	0.57	≥ 0.40	✓
	U_l	0.88	≥ 0.60	✓
	TI	6 %	≤ 15 %	✓
Osservatore 2 Posizione: -60.000 m, 8.875 m, 1.500 m	L_m	1.14 cd/m ²	≥ 1.00 cd/m ²	✓
	U_o	0.58	≥ 0.40	✓
	U_l	0.86	≥ 0.60	✓
	TI	9 %	≤ 15 %	✓

TRATTO TIPO STRADA (DOPPIA CORSIA)+CICLABILE ES. CA DI DAVID

Carreggiata 1 (M3)



Valore di manutenzione illuminamento orizzontale [lx] (Curve isolux)



Valore di manutenzione illuminamento orizzontale [lx] (Raster dei valori)

m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
9.958	27.91	24.28	20.03	15.81	13.40	13.40	15.81	20.03	24.28	27.91
8.875	26.69	24.09	20.19	16.40	14.14	14.14	16.40	20.19	24.09	26.69
7.792	24.26	22.61	19.43	16.19	14.38	14.38	16.19	19.43	22.61	24.26
6.708	21.63	20.31	18.14	15.65	14.22	14.22	15.65	18.14	20.31	21.63

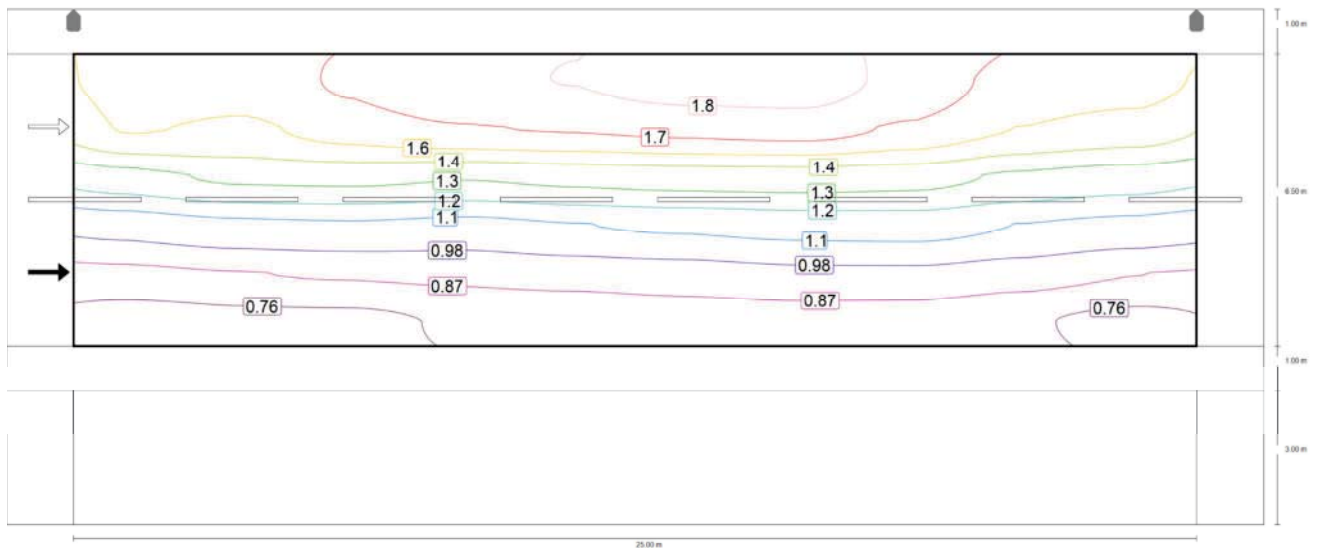
TRATTO TIPO STRADA (DOPPIA CORSIA)+CICLABILE ES. CA DI DAVID

Carreggiata 1 (M3)

m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
5.625	18.64	18.00	16.64	14.86	13.77	13.77	14.86	16.64	18.00	18.64
4.542	15.94	15.71	14.95	13.78	13.08	13.08	13.78	14.95	15.71	15.94

Valore di manutenzione illuminamento orizzontale [lx] (Tabella valori)

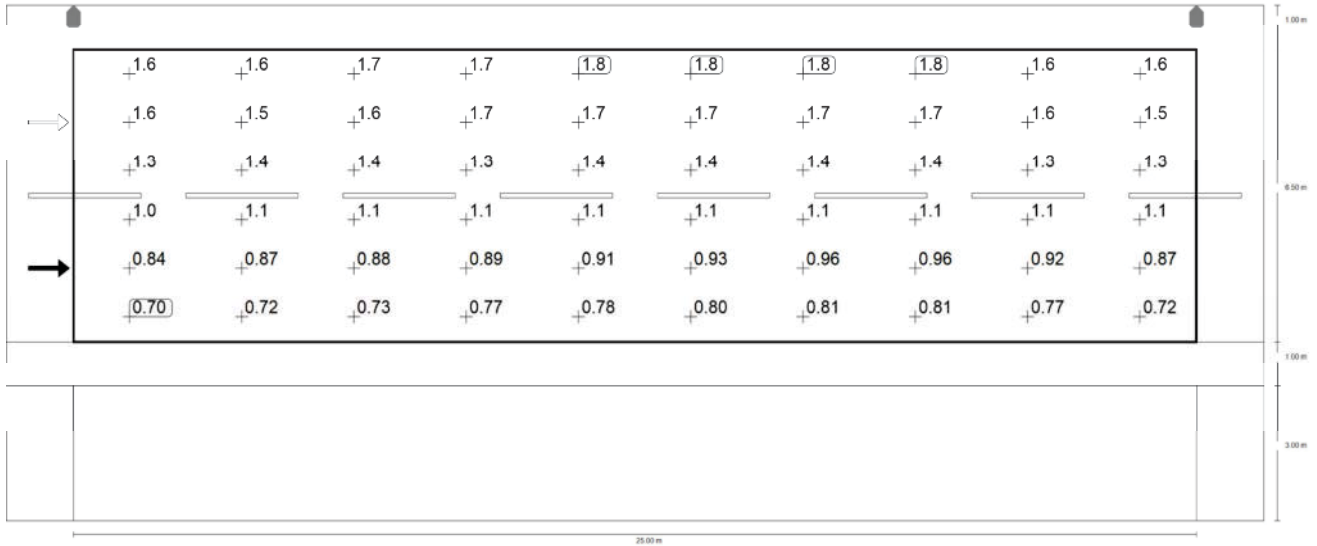
	E_m	E_{min}	E_{max}	g_1	g_2
Valore di manutenzione illuminamento orizzontale	18.2 lx	13.1 lx	27.9 lx	0.720	0.469



Osservatore 1: Valore di manutenzione luminanza con carreggiata asciutta [cd/m^2] (Curve isolux)

TRATTO TIPO STRADA (DOPPIA CORSIA)+CICLABILE ES. CA DI DAVID

Carreggiata 1 (M3)



Osservatore 1: Valore di manutenzione luminanza con carreggiata asciutta [cd/m²] (Raster dei valori)

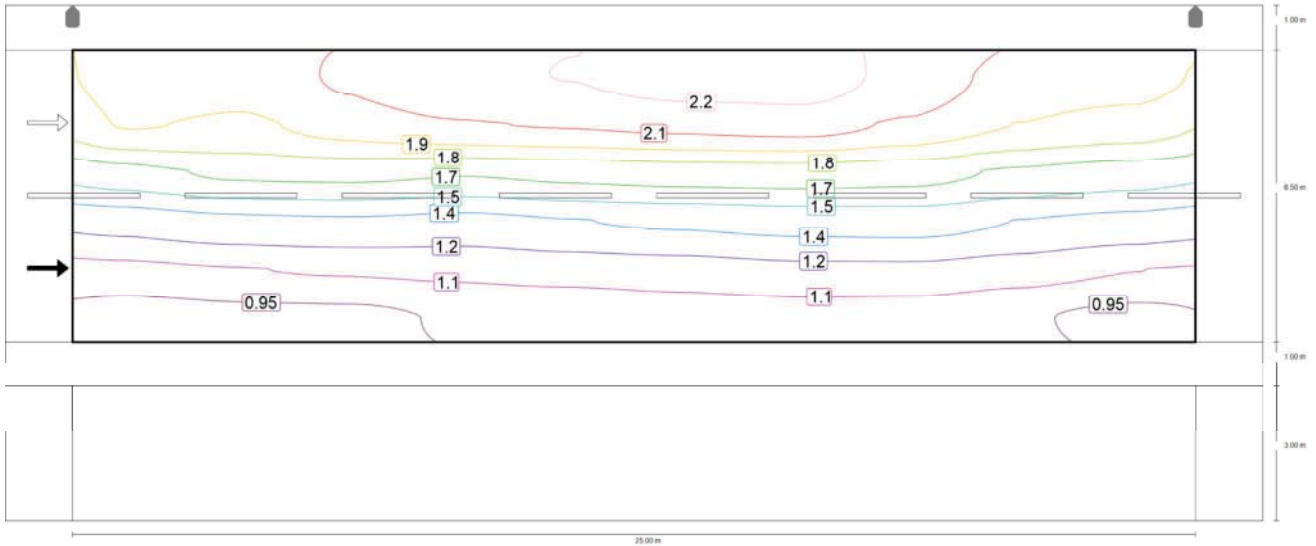
m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
9.958	1.58	1.60	1.69	1.75	1.79	1.84	1.84	1.75	1.63	1.60
8.875	1.57	1.54	1.61	1.66	1.68	1.70	1.72	1.65	1.55	1.51
7.792	1.28	1.35	1.36	1.34	1.36	1.38	1.39	1.37	1.31	1.27
6.708	1.02	1.07	1.08	1.06	1.10	1.12	1.14	1.14	1.10	1.06
5.625	0.84	0.87	0.88	0.89	0.91	0.93	0.96	0.96	0.92	0.87
4.542	0.70	0.72	0.73	0.77	0.78	0.80	0.81	0.81	0.77	0.72

Osservatore 1: Valore di manutenzione luminanza con carreggiata asciutta [cd/m²] (Tabella valori)

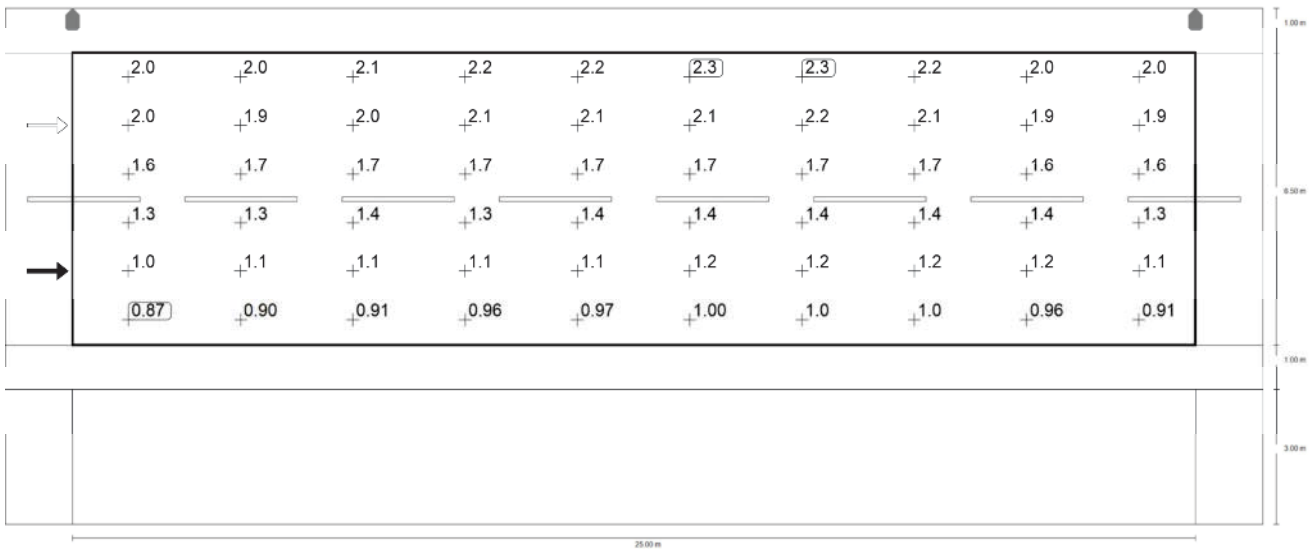
	L _m	L _{min}	L _{max}	g ₁	g ₂
Osservatore 1: Valore di manutenzione luminanza con carreggiata asciutta	1.24 cd/m ²	0.70 cd/m ²	1.84 cd/m ²	0.565	0.379

TRATTO TIPO STRADA (DOPPIA CORSIA)+CICLABILE ES. CA DI DAVID

Carreggiata 1 (M3)



Osservatore 1: Luminanza per nuova installazione [cd/m²] (Curve isolux)



Osservatore 1: Luminanza per nuova installazione [cd/m²] (Raster dei valori)

m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
9.958	1.98	2.00	2.11	2.19	2.24	2.30	2.30	2.19	2.03	2.00
8.875	1.96	1.92	2.01	2.08	2.10	2.13	2.15	2.07	1.94	1.89
7.792	1.61	1.69	1.70	1.67	1.70	1.73	1.73	1.71	1.64	1.59
6.708	1.28	1.34	1.35	1.33	1.37	1.39	1.42	1.43	1.37	1.33

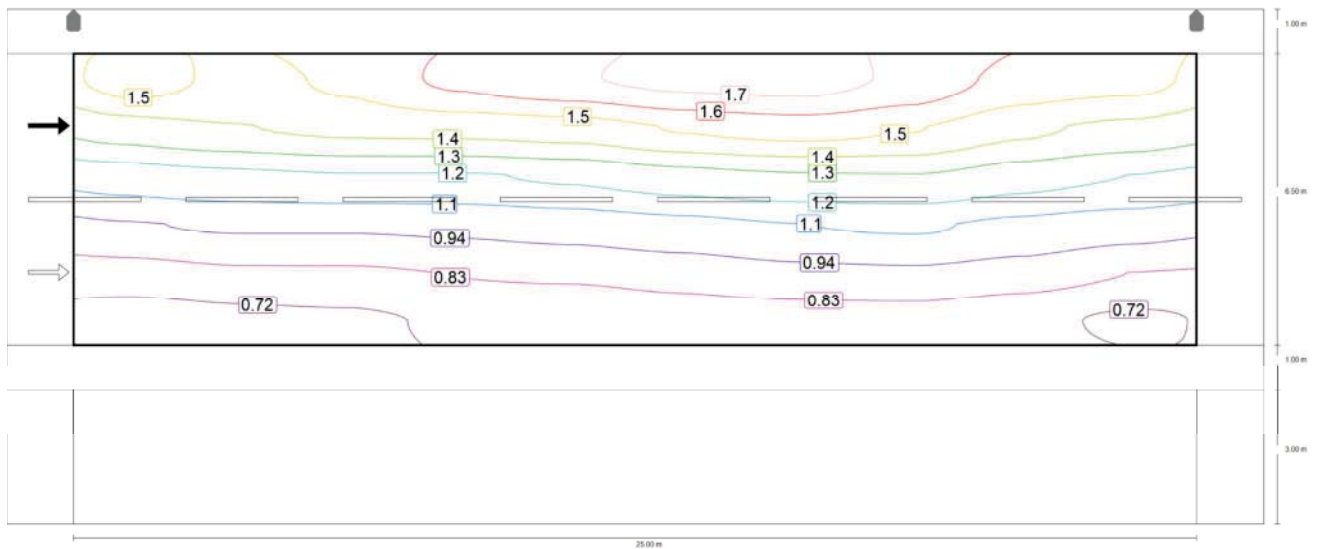
TRATTO TIPO STRADA (DOPPIA CORSIA)+CICLABILE ES. CA DI DAVID

Carreggiata 1 (M3)

m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
5.625	1.05	1.08	1.10	1.12	1.14	1.16	1.20	1.20	1.15	1.09
4.542	0.87	0.90	0.91	0.96	0.97	1.00	1.02	1.01	0.96	0.91

Osservatore 1: Luminanza per nuova installazione [cd/m²] (Tabella valori)

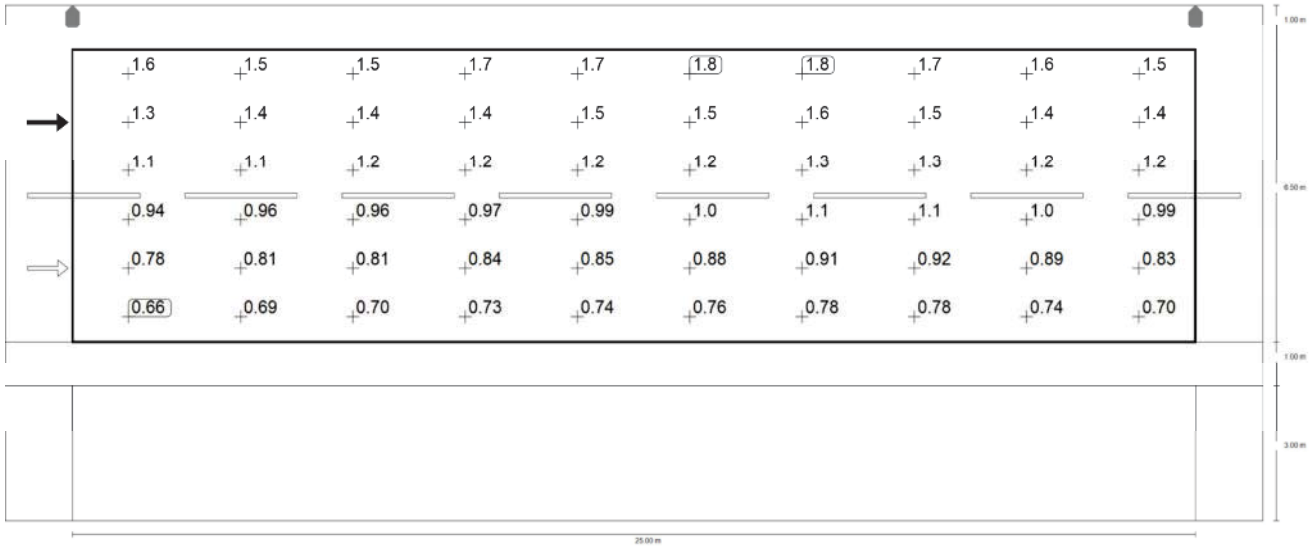
	L _m	L _{min}	L _{max}	g ₁	g ₂
Osservatore 1: Luminanza per nuova installazione	1.55 cd/m ²	0.87 cd/m ²	2.30 cd/m ²	0.565	0.379



Osservatore 2: Valore di manutenzione luminanza con carreggiata asciutta [cd/m²] (Curve isolux)

TRATTO TIPO STRADA (DOPPIA CORSIA)+CICLABILE ES. CA DI DAVID

Carreggiata 1 (M3)



Osservatore 2: Valore di manutenzione luminanza con carreggiata asciutta [cd/m²] (Raster dei valori)

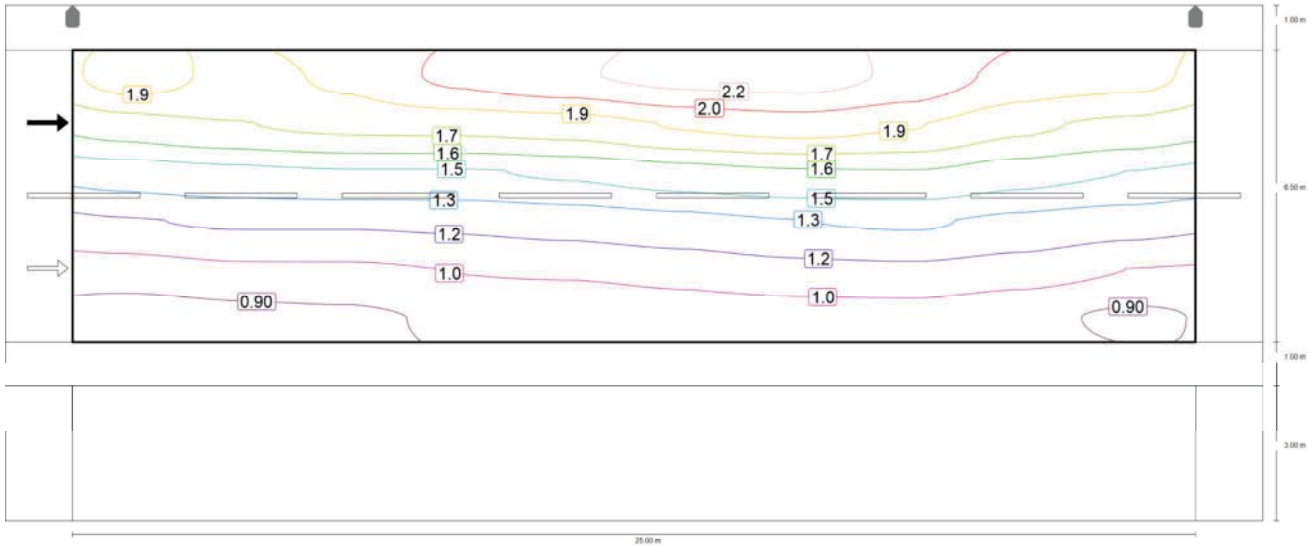
m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
9.958	1.57	1.47	1.53	1.65	1.72	1.77	1.79	1.71	1.58	1.55
8.875	1.34	1.39	1.42	1.43	1.45	1.52	1.56	1.52	1.42	1.36
7.792	1.11	1.14	1.16	1.16	1.19	1.24	1.27	1.28	1.22	1.17
6.708	0.94	0.96	0.96	0.97	0.99	1.02	1.06	1.07	1.03	0.99
5.625	0.78	0.81	0.81	0.84	0.85	0.88	0.91	0.92	0.89	0.83
4.542	0.66	0.69	0.70	0.73	0.74	0.76	0.78	0.78	0.74	0.70

Osservatore 2: Valore di manutenzione luminanza con carreggiata asciutta [cd/m²] (Tabella valori)

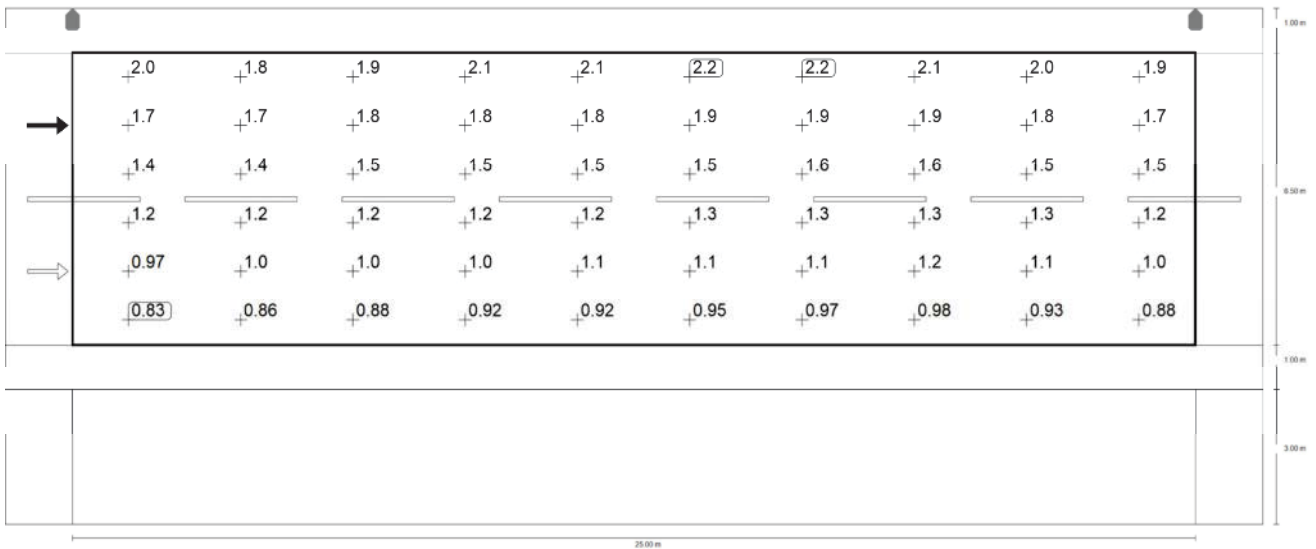
	L _m	L _{min}	L _{max}	g ₁	g ₂
Osservatore 2: Valore di manutenzione luminanza con carreggiata asciutta	1.14 cd/m ²	0.66 cd/m ²	1.79 cd/m ²	0.582	0.371

TRATTO TIPO STRADA (DOPPIA CORSIA)+CICLABILE ES. CA DI DAVID

Carreggiata 1 (M3)



Osservatore 2: Luminanza per nuova installazione [cd/m²] (Curve isolux)



Osservatore 2: Luminanza per nuova installazione [cd/m²] (Raster dei valori)

m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
9.958	1.96	1.83	1.92	2.06	2.15	2.22	2.24	2.13	1.97	1.94
8.875	1.68	1.74	1.78	1.79	1.81	1.90	1.95	1.89	1.78	1.71
7.792	1.38	1.43	1.45	1.45	1.48	1.55	1.59	1.60	1.52	1.46
6.708	1.17	1.20	1.20	1.21	1.24	1.28	1.32	1.34	1.28	1.24

TRATTO TIPO STRADA (DOPPIA CORSIA)+CICLABILE ES. CA DI DAVID

Carreggiata 1 (M3)

m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
5.625	0.97	1.01	1.02	1.05	1.06	1.10	1.14	1.15	1.11	1.04
4.542	0.83	0.86	0.88	0.92	0.92	0.95	0.97	0.98	0.93	0.88

Osservatore 2: Luminanza per nuova installazione [cd/m^2] (Tabella valori)

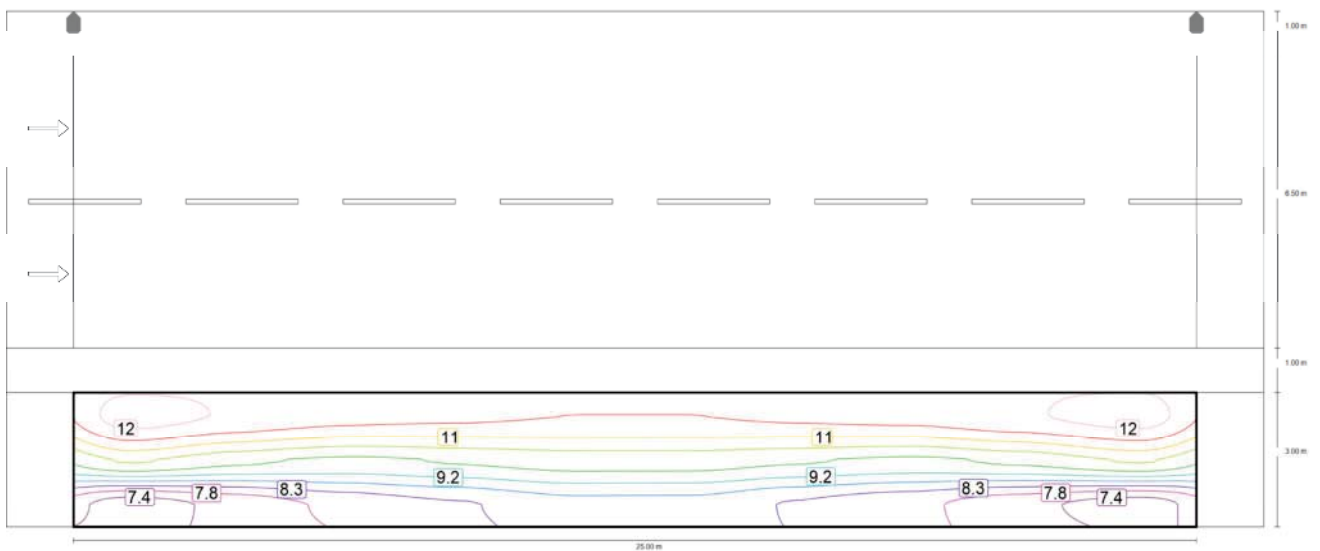
	L_m	L_{min}	L_{max}	g_1	g_2
Osservatore 2: Luminanza per nuova installazione	1.43 cd/m^2	0.83 cd/m^2	2.24 cd/m^2	0.582	0.371

TRATTO TIPO STRADA (DOPPIA CORSIA)+CICLABILE ES. CA DI DAVID

Pista ciclabile 1 (P3)

Risultati per campo di valutazione

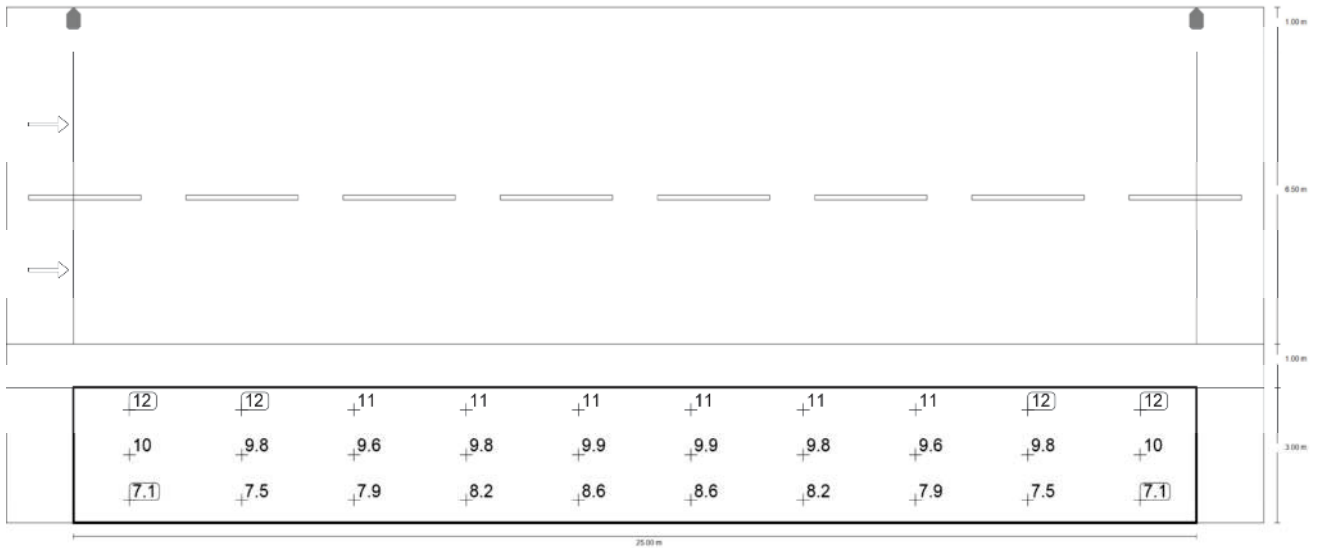
	Unità	Calcolato	Nominale	OK
Pista ciclabile 1 (P3)	E_m	9.72 lx	[7.50 - 11.25] lx	✓
	E_{min}	7.12 lx	≥ 1.50 lx	✓



Valore di manutenzione illuminamento orizzontale [lx] (Curve isolux)

TRATTO TIPO STRADA (DOPPIA CORSIA)+CICLABILE ES. CA DI DAVID

Pista ciclabile 1 (P3)



Valore di manutenzione illuminamento orizzontale [lx] (Raster dei valori)

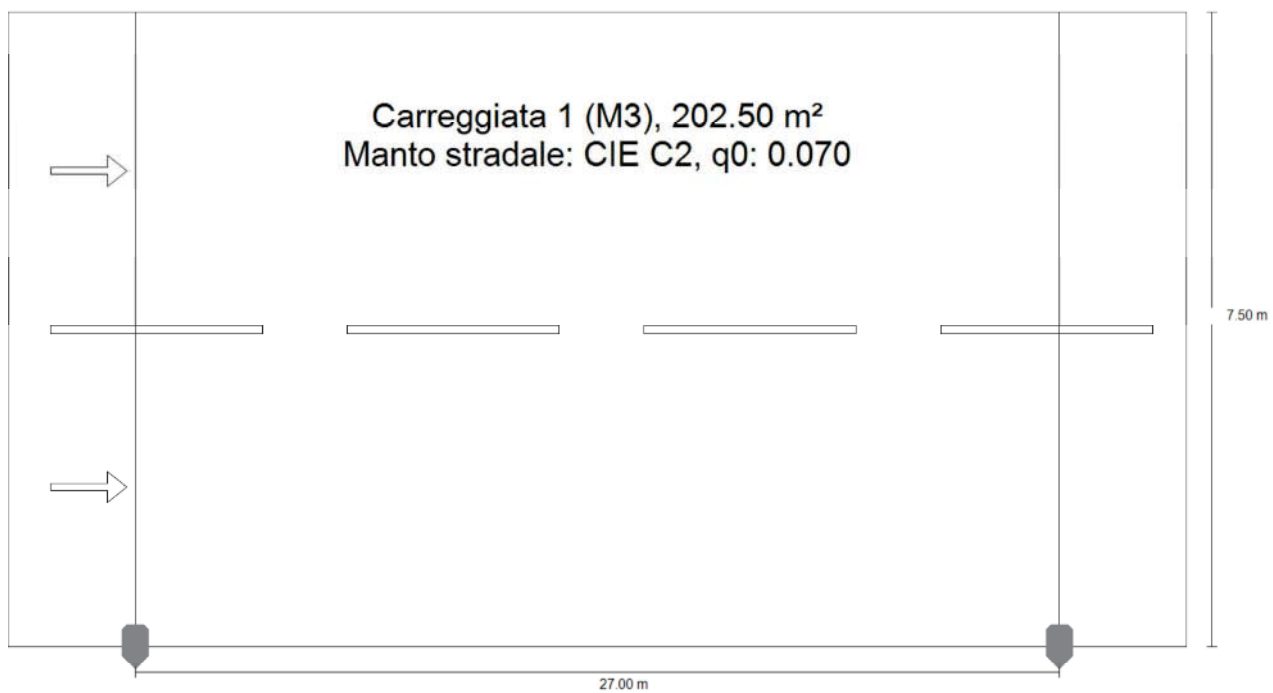
m	1.250	3.750	6.250	8.750	11.250	13.750	16.250	18.750	21.250	23.750
2.500	11.83	11.53	11.30	11.21	11.12	11.12	11.21	11.30	11.53	11.83
1.500	10.25	9.83	9.61	9.76	9.92	9.92	9.76	9.61	9.83	10.25
0.500	7.12	7.50	7.95	8.24	8.58	8.58	8.24	7.95	7.50	7.12

Valore di manutenzione illuminamento orizzontale [lx] (Tabella valori)

	E_m	E_{min}	E_{max}	g_1	g_2
Valore di manutenzione illuminamento orizzontale	9.72 lx	7.12 lx	11.8 lx	0.732	0.602

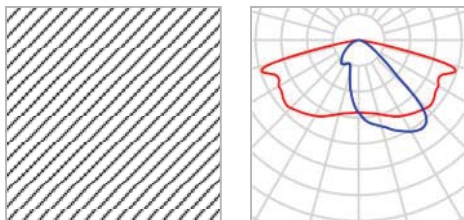
TRATTO TIPO STRADA PRINCIPALE

Riepilogo (in direzione EN 13201:2015)



TRATTO TIPO STRADA PRINCIPALE

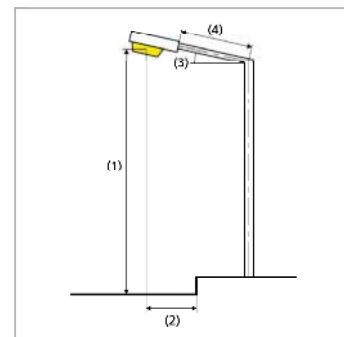
Riepilogo (in direzione EN 13201:2015)



Produttore	CARIBONI GROUP	P	52.5 W
Articolo No.	01KR1C40930AHM4	$\Phi_{Lampadina}$	6680 lm
Nome articolo	KAIROS S R2 ST-01 700mA 3K	$\Phi_{Lampada}$	6680 lm
Dotazione	1x R2 52.5W700mA 3K	η	100.00 %

KAIROS S R2 ST-01 700mA 3K (su un lato sotto)

Distanza pali	27.000 m
(1) Altezza fuochi	8.000 m
(2) Distanza fuochi	0.000 m
(3) Inclinazione braccio	0.0°
(4) Lunghezza braccio	0.000 m
Ore di esercizio annuali	4000 h: 100.0 %, 52.5 W
Consumo	1942.5 W/km
ULR / ULOR	0.00 / 0.00
Max. intensità luminose Per tutte le direzioni che, per le lampade installate e utilizzabili, formano l'angolo indicato con le verticali inferiori.	$\geq 70^\circ$: 609 cd/klm $\geq 80^\circ$: 63.5 cd/klm $\geq 90^\circ$: 0.00 cd/klm
Classe intensità luminose I valori intensità luminosa in [cd/klm] per calcolare la classe intensità luminosa si riferiscono, conformemente alla EN 13201:2015, al flusso luminoso lampade.	G*3
Classe indici di abbagliamento	D.4



TRATTO TIPO STRADA PRINCIPALE

Riepilogo (in direzione EN 13201:2015)

Risultati per i campi di valutazione

	Unità	Calcolato	Nominale	OK
Carreggiata 1 (M3)	L _m	1.08 cd/m ²	≥ 1.00 cd/m ²	✓
	U _o	0.42	≥ 0.40	✓
	U _l	0.75	≥ 0.60	✓
	TI	12 %	≤ 15 %	✓
	R _{EI}	0.30	≥ 0.30	✓

Per l'installazione è stato previsto un fattore di manutenzione di 0.80.

Risultati per gli indicatori dell'efficienza energetica

	Unità	Calcolato	Consumo
TRATTO TIPO STRADA PRINCIPALE	D _p	0.016 W/lx*m ²	-
KAIROS S R2 ST-01 700mA 3K (su un lato sotto)	D _e	1.0 kWh/m ² anno,	210.0 kWh/anno

TRATTO TIPO STRADA PRINCIPALE

Carreggiata 1 (M3)

Risultati per campo di valutazione

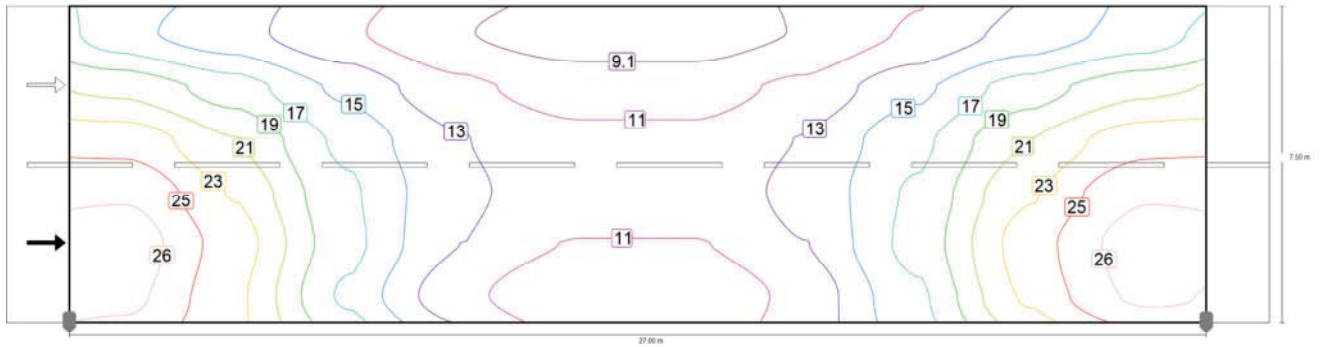
	Unità	Calcolato	Nominale	OK
Carreggiata 1 (M3)	L_m	1.08 cd/m ²	≥ 1.00 cd/m ²	✓
	U_o	0.42	≥ 0.40	✓
	U_l	0.75	≥ 0.60	✓
	TI	12 %	≤ 15 %	✓
	R_{EI}	0.30	≥ 0.30	✓

Risultati per osservatore

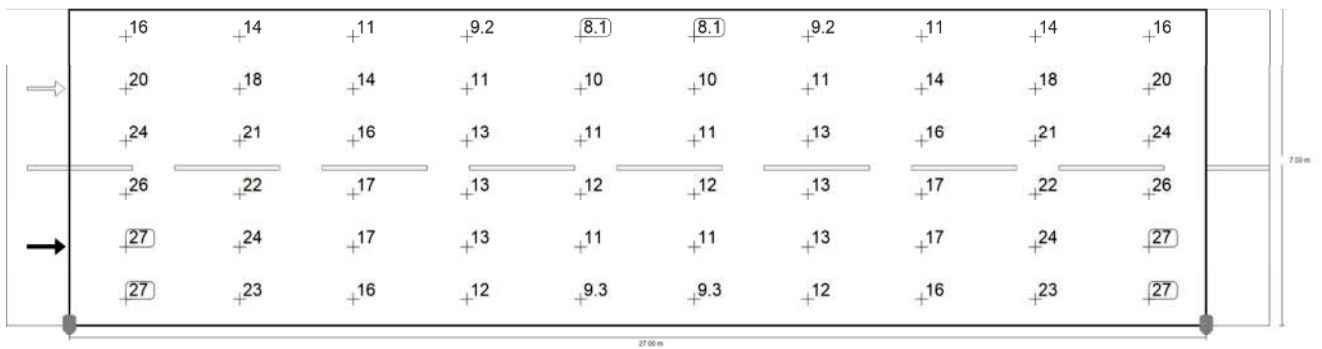
	Unità	Calcolato	Nominale	OK
Osservatore 1 Posizione: -60.000 m, 1.875 m, 1.500 m	L_m	1.08 cd/m ²	≥ 1.00 cd/m ²	✓
	U_o	0.42	≥ 0.40	✓
	U_l	0.89	≥ 0.60	✓
	TI	12 %	≤ 15 %	✓
Osservatore 2 Posizione: -60.000 m, 5.625 m, 1.500 m	L_m	1.16 cd/m ²	≥ 1.00 cd/m ²	✓
	U_o	0.42	≥ 0.40	✓
	U_l	0.75	≥ 0.60	✓
	TI	5 %	≤ 15 %	✓

TRATTO TIPO STRADA PRINCIPALE

Carreggiata 1 (M3)



Valore di manutenzione illuminamento orizzontale [lx] (Curve isolux)



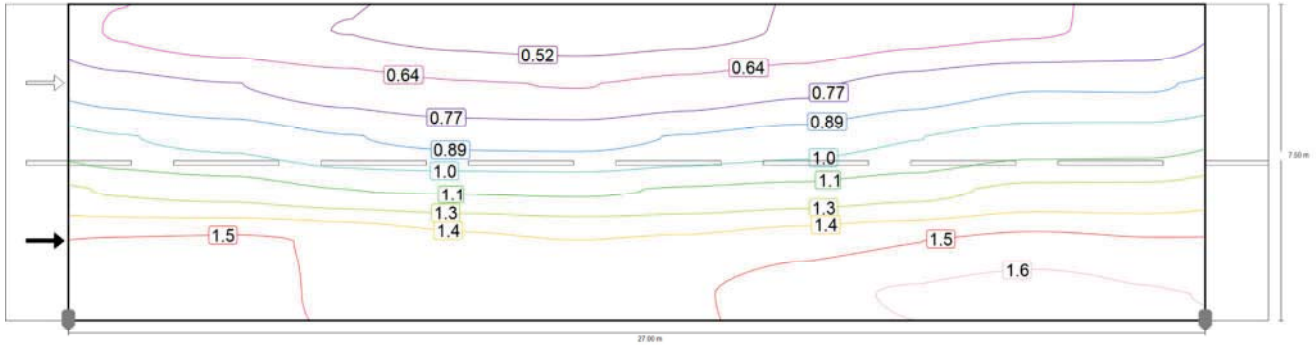
Valore di manutenzione illuminamento orizzontale [lx] (Raster dei valori)

m	1.350	4.050	6.750	9.450	12.150	14.850	17.550	20.250	22.950	25.650
6.875	15.62	13.65	11.29	9.18	8.11	8.11	9.18	11.29	13.65	15.62
5.625	20.24	17.75	14.42	11.49	10.17	10.17	11.49	14.42	17.75	20.24
4.375	23.87	20.71	16.32	13.02	11.46	11.46	13.02	16.32	20.71	23.87
3.125	26.24	22.43	17.11	13.43	11.83	11.83	13.43	17.11	22.43	26.24
1.875	27.43	23.58	17.44	12.91	10.90	10.90	12.91	17.44	23.58	27.43
0.625	26.88	22.98	16.41	11.65	9.26	9.26	11.65	16.41	22.98	26.88

Valore di manutenzione illuminamento orizzontale [lx] (Tabella valori)

	E_m	E_{min}	E_{max}	g_1	g_2
Valore di manutenzione illuminamento orizzontale	16.3 lx	8.11 lx	27.4 lx	0.499	0.296

TRATTO TIPO STRADA PRINCIPALE
Carreggiata 1 (M3)



Ossevatore 1: Valore di manutenzione luminanza con carreggiata asciutta [cd/m²] (Curve isolux)



Ossevatore 1: Valore di manutenzione luminanza con carreggiata asciutta [cd/m²] (Raster dei valori)

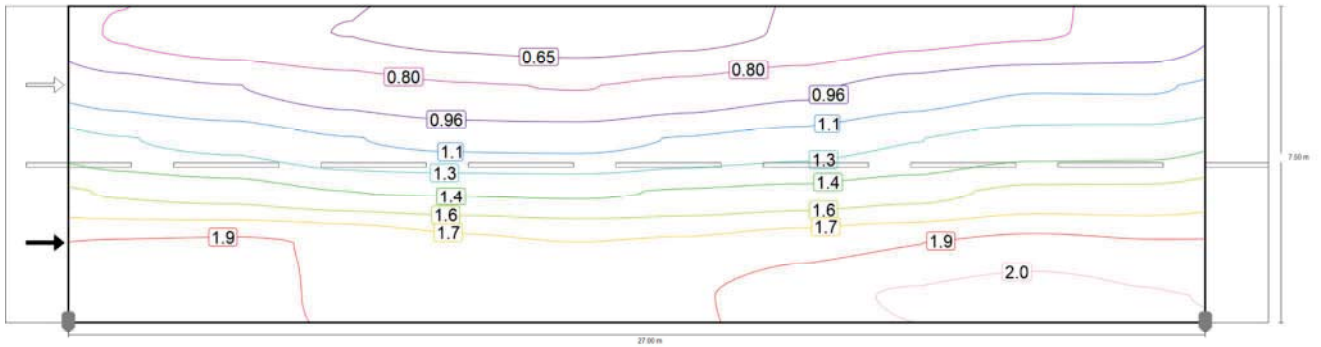
m	1.350	4.050	6.750	9.450	12.150	14.850	17.550	20.250	22.950	25.650
6.875	0.63	0.56	0.52	0.48	0.46	0.48	0.53	0.60	0.63	0.66
5.625	0.82	0.77	0.71	0.65	0.64	0.68	0.74	0.82	0.88	0.88
4.375	1.02	0.97	0.89	0.86	0.85	0.90	0.95	1.01	1.07	1.07
3.125	1.24	1.21	1.13	1.12	1.12	1.15	1.17	1.22	1.29	1.29
1.875	1.52	1.52	1.48	1.40	1.38	1.40	1.46	1.50	1.55	1.52
0.625	1.63	1.60	1.44	1.39	1.42	1.48	1.58	1.64	1.69	1.64

Ossevatore 1: Valore di manutenzione luminanza con carreggiata asciutta [cd/m²] (Tabella valori)

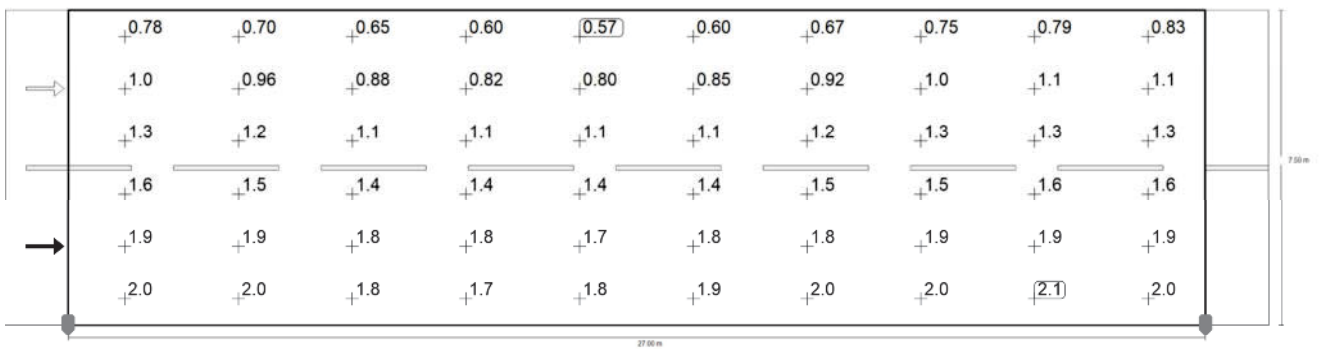
	L_m	L_{min}	L_{max}	g_1	g_2
Ossevatore 1: Valore di manutenzione luminanza con carreggiata asciutta	1.08 cd/m²	0.46 cd/m²	1.69 cd/m²	0.425	0.272

TRATTO TIPO STRADA PRINCIPALE

Carreggiata 1 (M3)



Osservatore 1: Luminanza per nuova installazione [cd/m²] (Curve isolux)



Osservatore 1: Luminanza per nuova installazione [cd/m²] (Raster dei valori)

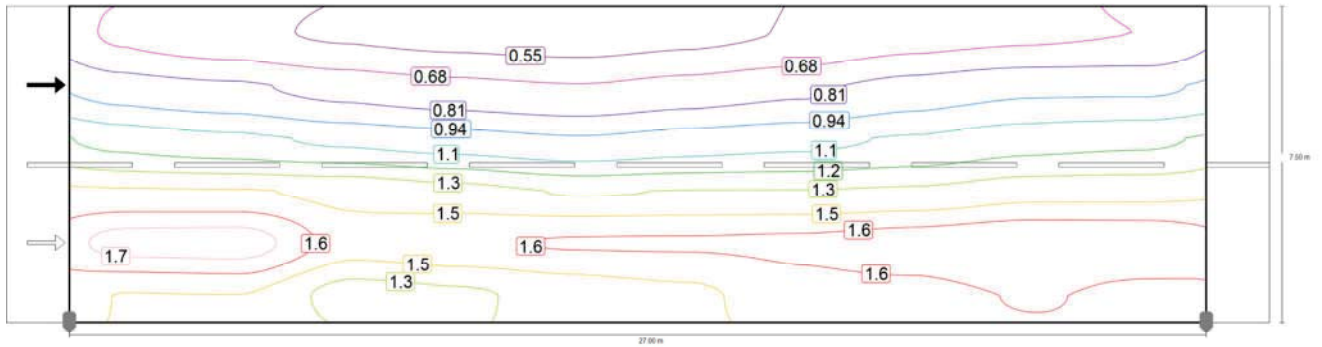
m	1.350	4.050	6.750	9.450	12.150	14.850	17.550	20.250	22.950	25.650
6.875	0.78	0.70	0.65	0.60	0.57	0.60	0.67	0.75	0.79	0.83
5.625	1.02	0.96	0.88	0.82	0.80	0.85	0.92	1.03	1.10	1.10
4.375	1.27	1.22	1.12	1.07	1.06	1.12	1.18	1.26	1.34	1.34
3.125	1.55	1.51	1.42	1.40	1.39	1.43	1.47	1.52	1.61	1.61
1.875	1.90	1.91	1.85	1.75	1.73	1.75	1.83	1.88	1.93	1.90
0.625	2.03	2.00	1.80	1.74	1.77	1.85	1.98	2.05	2.11	2.05

Osservatore 1: Luminanza per nuova installazione [cd/m²] (Tabella valori)

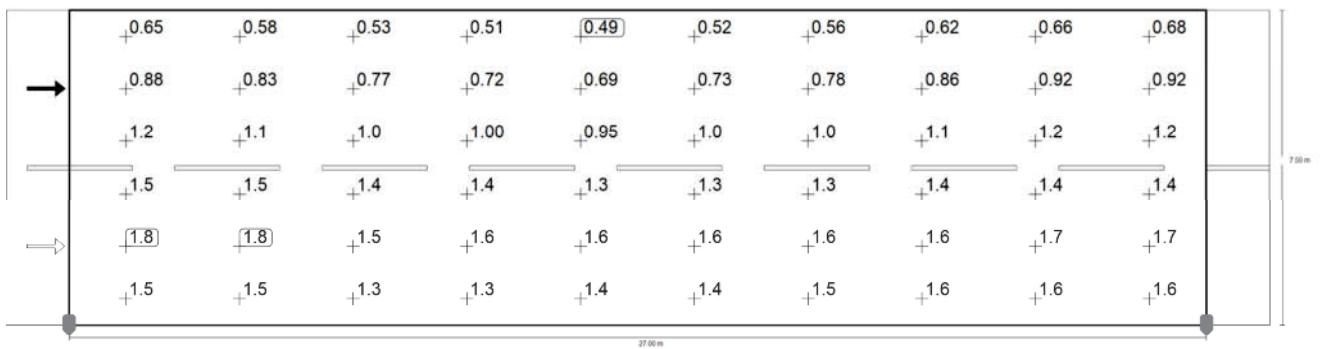
	L _m	L _{min}	L _{max}	g ₁	g ₂
Osservatore 1: Luminanza per nuova installazione	1.35 cd/m ²	0.57 cd/m ²	2.11 cd/m ²	0.425	0.272

TRATTO TIPO STRADA PRINCIPALE

Carreggiata 1 (M3)



Ossevatore 2: Valore di manutenzione luminanza con carreggiata asciutta [cd/m²] (Curve isolux)



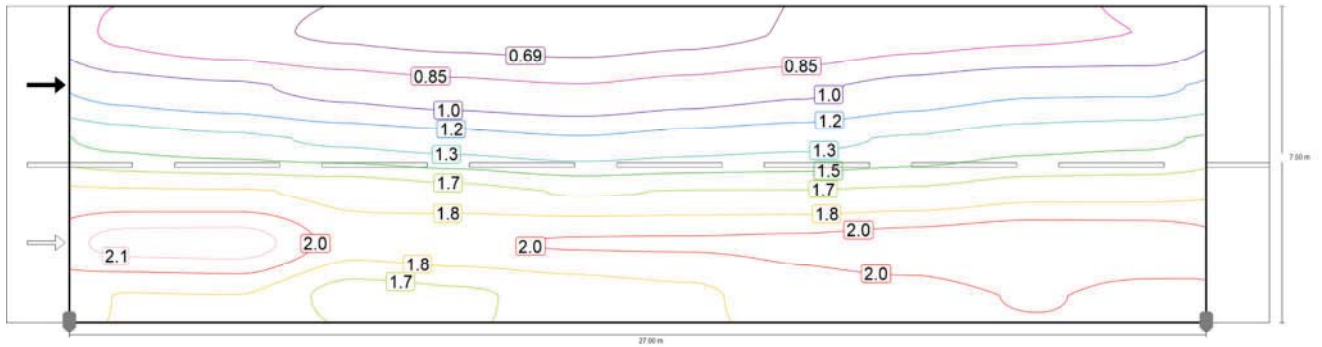
Ossevatore 2: Valore di manutenzione luminanza con carreggiata asciutta [cd/m²] (Raster dei valori)

m	1.350	4.050	6.750	9.450	12.150	14.850	17.550	20.250	22.950	25.650
6.875	0.65	0.58	0.53	0.51	0.49	0.52	0.56	0.62	0.66	0.68
5.625	0.88	0.83	0.77	0.72	0.69	0.73	0.78	0.86	0.92	0.92
4.375	1.16	1.10	1.04	1.00	0.95	1.00	1.03	1.09	1.15	1.18
3.125	1.48	1.47	1.42	1.38	1.32	1.33	1.34	1.36	1.42	1.42
1.875	1.77	1.78	1.52	1.57	1.60	1.60	1.61	1.65	1.70	1.69
0.625	1.45	1.46	1.27	1.31	1.38	1.43	1.53	1.55	1.60	1.56

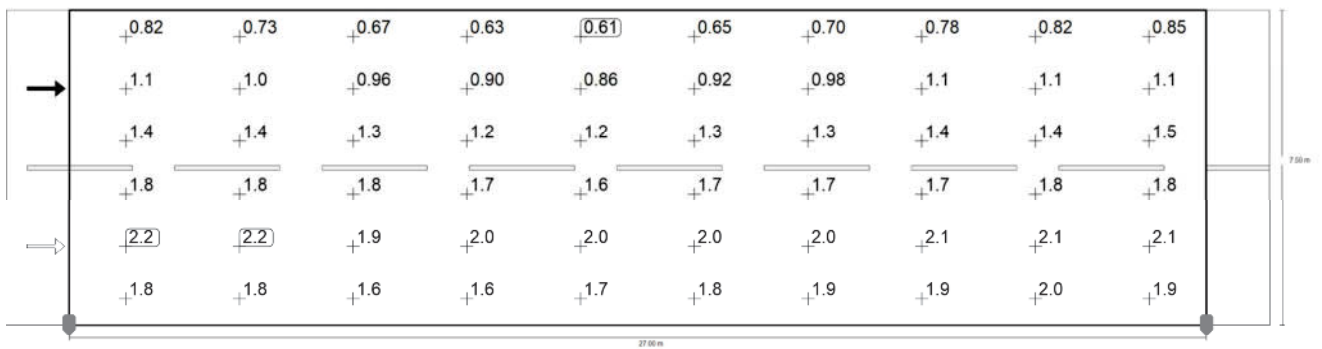
Ossevatore 2: Valore di manutenzione luminanza con carreggiata asciutta [cd/m²] (Tabella valori)

	L _m	L _{min}	L _{max}	g ₁	g ₂
Ossevatore 2: Valore di manutenzione luminanza con carreggiata asciutta	1.16 cd/m ²	0.49 cd/m ²	1.78 cd/m ²	0.421	0.274

TRATTO TIPO STRADA PRINCIPALE
Carreggiata 1 (M3)



Osservatore 2: Luminanza per nuova installazione [cd/m²] (Curve isolux)



Osservatore 2: Luminanza per nuova installazione [cd/m²] (Raster dei valori)

m	1.350	4.050	6.750	9.450	12.150	14.850	17.550	20.250	22.950	25.650
6.875	0.82	0.73	0.67	0.63	0.61	0.65	0.70	0.78	0.82	0.85
5.625	1.10	1.04	0.96	0.90	0.86	0.92	0.98	1.08	1.15	1.15
4.375	1.45	1.38	1.30	1.25	1.19	1.25	1.29	1.36	1.44	1.47
3.125	1.85	1.84	1.78	1.72	1.65	1.67	1.67	1.70	1.77	1.78
1.875	2.21	2.23	1.90	1.96	2.00	2.00	2.01	2.06	2.12	2.11
0.625	1.82	1.82	1.59	1.64	1.72	1.79	1.92	1.94	1.99	1.94

Osservatore 2: Luminanza per nuova installazione [cd/m²] (Tabella valori)

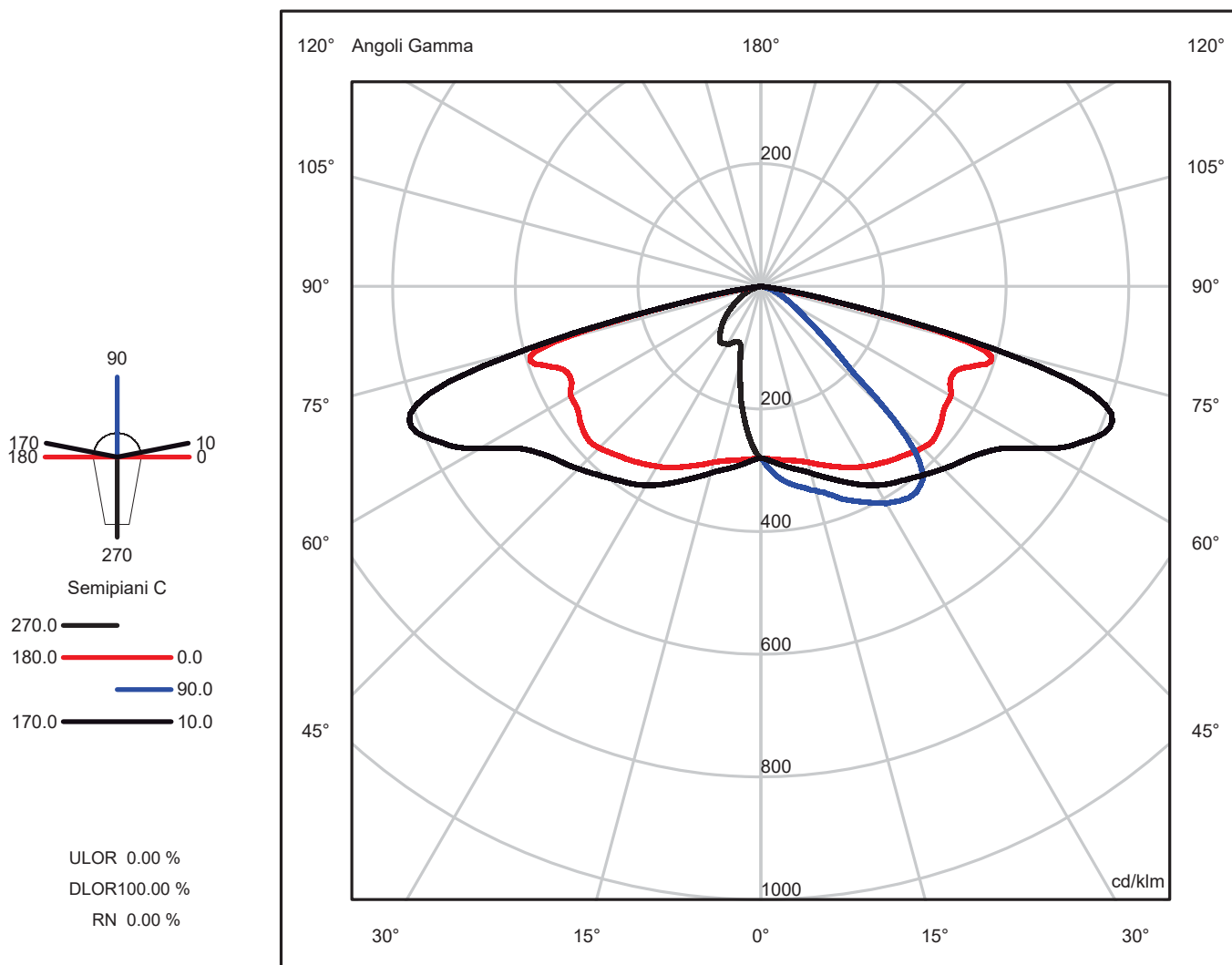
	L _m	L _{min}	L _{max}	g ₁	g ₂
Osservatore 2: Luminanza per nuova installazione	1.45 cd/m ²	0.61 cd/m ²	2.23 cd/m ²	0.421	0.274

Apparecchio

Codice 01KR1C40930AHM4
 Nome KAIROS S R2 ST-01 700mA 3K
Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 700mA 3K

Flusso Apparecchio	6680 lm	Potenza Apparecchio	52.5 W	Efficacia	127.238 lm/W	Rendimento	100.00%
Flusso Sorgente	6680 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270
Apparecchio Rettangolare	Lung. 482 mm	Larg. 280 mm	Alt. 111 mm	Area Luminosa Rettangolare	Lung. 141 mm	Larg. 201 mm	Alt. 0 mm
Area Luminosa Orizzontale	0.028341 m2	Area Luminosa Piano 180°	0.000000 m2	Area Luminosa Piano 270°	0.000000 m2	Area Luminosa a 76°	0.006856 m2
Sistema Coordinate	CG Strade	Tipo di Simmetria	Simmetrico 90-270	Data	09-11-2021	Massimo Angolo Gamma	180
Distanza di Rilievo	0.00	Flusso di Rilievo	6680 lm	Operatore	CARIBONI LAB	Tensione Caratteristica	
Temperatura		Corrente Caratteristica		Umidità		Fotocellula	
Note							

Archivio	Codice	Sorgenti Apparecchio	Flusso [lm]	Pot. [W]	Q.tà
C.I.E.	43 79 97 100 100	R2 52.5W700mA 3K	6680.00	52.50	1
		R2 52.5W700mA 3K			
		D DIN 5040	A30		



Apparecchio

Codice 01KR1C40930AHM4
 Nome KAIROS S R2 ST-01 700mA 3K
Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 700mA 3K

Flusso Apparecchio	6680 lm	Potenza Apparecchio	52.5 W	Efficacia	127.238 lm/W	Rendimento	100.00%
Flusso Sorgente	6680 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG Simmetrico	90-270

Tabella Intensità Luminosa - cd/klm Tabella 1/9

	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G 0.0	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58
G 1.0	276.26	275.86	277.03	276.73	277.33	276.14	276.89	276.36	277.25	276.76	277.17	276.72	277.87
G 2.0	268.36	267.34	269.05	269.02	269.85	268.32	270.24	269.44	271.78	270.83	272.52	272.54	273.97
G 3.0	259.59	258.28	260.82	259.52	262.10	259.99	263.27	262.93	265.94	265.05	268.02	268.50	271.29
G 4.0	250.20	248.87	251.57	250.31	253.55	252.56	256.05	255.47	259.23	259.83	263.02	263.92	267.48
G 5.0	240.42	238.73	241.87	241.01	244.64	243.99	248.41	248.31	252.59	254.05	257.95	259.66	264.13
G 6.0	229.98	227.63	232.22	231.16	235.04	234.61	239.63	240.99	245.77	247.76	252.87	255.59	261.03
G 7.0	218.72	217.59	221.26	220.59	225.27	225.18	230.99	232.04	238.03	241.24	247.34	250.56	257.10
G 8.0	207.75	206.23	209.89	209.86	214.09	214.78	221.59	222.56	230.15	234.10	240.76	244.84	252.62
G 9.0	197.67	194.77	200.07	198.76	205.11	205.13	212.63	215.06	221.98	226.83	234.07	239.56	247.73
G 10.0	186.77	183.81	187.98	188.11	194.18	194.90	202.40	204.65	213.56	218.02	226.93	232.99	243.01
G 11.0	172.63	170.68	176.17	175.71	181.57	182.94	191.93	194.99	204.27	210.18	219.36	225.88	237.30
G 12.0	160.95	159.07	163.11	164.34	170.84	172.35	181.19	185.46	194.70	201.75	211.73	220.00	231.62
G 13.0	150.72	148.47	153.39	153.75	160.14	161.72	171.28	175.22	186.55	192.92	204.44	213.57	226.95
G 14.0	140.90	138.21	143.26	143.03	149.82	151.87	160.47	164.78	176.33	183.33	196.84	207.44	221.51
G 15.0	130.25	129.31	133.41	134.69	140.30	142.93	150.69	155.64	166.90	174.94	189.59	201.55	217.06
G 16.0	121.28	119.77	123.97	125.16	131.57	134.43	142.80	147.59	157.96	166.88	182.05	195.28	211.87
G 17.0	113.32	112.45	116.12	117.86	123.98	127.46	133.94	140.07	150.59	160.01	174.54	189.41	207.81
G 18.0	106.43	105.54	109.12	110.45	116.29	119.46	127.21	133.06	143.60	153.03	168.22	183.33	203.19
G 19.0	101.13	101.39	103.83	105.68	110.51	113.51	120.75	126.94	137.36	147.24	161.56	177.55	198.12
G 20.0	98.85	98.90	100.91	102.37	106.42	109.53	115.48	122.05	132.25	141.63	157.06	172.04	193.79
G 21.0	97.71	98.04	99.35	100.84	103.63	106.55	111.86	117.38	127.13	136.42	150.80	166.42	188.57
G 22.0	97.55	97.81	98.89	100.27	102.47	104.98	109.21	114.24	123.11	131.92	146.08	161.52	183.78
G 23.0	97.65	98.11	98.88	100.28	101.90	104.41	107.46	112.10	119.06	127.81	141.78	156.74	178.98
G 24.0	98.37	98.89	99.57	100.62	101.91	104.28	106.83	110.23	116.70	124.17	137.61	152.33	174.56
G 25.0	99.56	100.08	100.70	101.82	102.31	104.33	106.61	109.56	114.83	121.78	133.97	148.28	170.10
G 26.0	101.30	101.64	101.92	102.86	103.21	104.91	106.71	109.35	113.39	119.71	130.29	144.73	165.70
G 27.0	103.40	104.03	103.87	104.51	104.65	105.70	107.02	109.41	112.50	117.58	127.33	140.90	161.65
G 28.0	105.86	106.15	105.85	106.14	105.91	106.81	107.62	109.47	112.06	115.92	124.78	137.03	157.64
G 29.0	107.87	108.33	107.76	107.88	107.47	108.26	108.35	109.82	111.74	114.40	122.44	133.67	154.06
G 30.0	109.14	109.25	109.25	109.37	109.04	109.69	109.43	110.12	111.26	113.41	120.12	130.18	149.72
G 31.0	109.56	109.58	109.83	109.89	110.30	110.88	110.32	110.53	110.94	112.69	117.70	127.41	145.85
G 32.0	109.84	109.78	109.78	110.02	110.56	111.64	111.16	111.06	110.76	111.82	115.72	124.60	142.26
G 33.0	110.73	110.58	110.42	109.97	110.46	111.49	111.88	111.33	110.65	111.10	113.97	121.86	138.55
G 34.0	111.68	111.58	111.03	110.75	110.03	110.85	112.08	111.25	110.52	110.42	112.41	119.28	135.38
G 35.0	112.55	112.14	112.01	111.56	110.47	110.42	111.51	111.29	110.30	109.77	111.01	117.07	131.97
G 36.0	112.54	111.80	112.24	112.17	110.85	110.59	110.54	110.81	109.93	109.02	109.74	114.58	129.19
G 37.0	111.17	110.64	111.90	111.74	111.58	110.81	109.59	109.52	109.44	108.27	108.36	112.34	126.13
G 38.0	109.15	108.79	110.48	110.95	111.63	111.18	109.16	108.00	108.80	107.31	107.02	110.45	123.13
G 39.0	106.40	106.46	108.36	108.98	110.59	110.85	108.74	106.51	107.56	106.10	105.59	108.57	121.06
G 40.0	103.54	103.28	105.76	106.76	108.88	109.96	108.32	105.25	105.63	105.08	103.99	106.62	118.24
G 41.0	100.82	100.48	103.11	104.21	106.96	108.41	107.34	104.33	103.93	103.79	102.70	104.69	115.55
G 42.0	97.92	97.75	100.29	101.88	104.44	106.34	105.88	103.39	101.67	102.22	101.07	102.86	113.06
G 43.0	95.43	95.15	97.51	99.23	102.26	104.19	103.71	102.01	99.81	100.16	99.50	100.95	110.21
G 44.0	92.50	92.15	95.07	96.42	99.79	101.47	101.71	99.98	98.03	97.61	97.91	98.91	107.68
G 45.0	89.70	89.08	91.84	93.48	97.35	98.97	99.10	97.40	96.32	95.09	96.24	96.51	104.66
G 46.0	86.43	85.90	88.39	90.13	94.26	96.27	96.23	94.66	94.09	92.68	94.22	94.07	101.69
G 47.0	83.14	82.62	84.99	86.47	91.07	93.06	93.74	92.10	91.27	89.68	91.94	91.66	98.45
G 48.0	79.93	79.47	81.70	82.82	87.48	89.87	90.89	88.97	88.36	86.75	89.18	89.32	95.36
G 49.0	76.85	76.10	78.29	79.35	83.29	85.83	88.01	86.09	84.86	83.52	86.07	86.82	92.24
G 50.0	73.30	72.50	74.72	75.61	79.51	81.88	84.59	83.16	81.94	80.39	82.71	84.19	89.24
G 51.0	69.82	69.52	71.38	72.07	75.74	77.70	81.28	79.85	78.51	77.13	79.53	81.74	86.46
G 52.0	66.76	66.42	67.99	68.47	71.90	73.88	77.22	76.35	75.03	73.23	76.11	79.06	83.50
G 53.0	62.97	62.92	64.54	65.09	68.09	69.54	73.10	73.14	71.53	70.07	72.79	76.05	80.13
G 54.0	60.01	59.66	61.51	61.66	64.76	65.83	69.20	69.43	68.45	66.81	69.40	72.99	76.89
G 55.0	56.71	56.46	58.19	58.54	61.08	62.19	65.20	65.23	64.91	63.06	65.89	69.16	73.48
G 56.0	53.20	52.64	54.81	55.24	57.69	58.86	61.34	61.27	61.44	60.01	62.46	65.63	70.64
G 57.0	50.28	49.86	52.00	52.23	54.62	55.51	57.74	57.87	58.40	56.80	59.29	62.21	67.65
G 58.0	47.29	46.73	48.90	49.22	51.20	52.18	54.04	54.48	54.97	53.48	55.81	58.61	64.62
G 59.0	44.69	44.18	46.06	46.51	48.36	49.07	50.84	50.62	51.72	50.27	52.34	55.50	61.64
G 60.0	41.99	41.47	43.28	43.68	45.40	46.31	47.87	47.43	48.54	47.33	49.20	52.39	59.07
G 61.0	39.74	39.22	40.77	41.43	43.26	43.72	45.18	44.73	45.65	44.61	46.24	49.73	56.09
G 62.0	37.15	36.58	38.27	38.66	40.46	41.22	42.28	41.92	42.24	41.76	43.25	46.84	53.08
G 63.0	34.76	34.38	35.82	36.14	38.33	38.60	39.72	39.39	39.92	39.10	40.90	44.18	49.95
G 64.0	32.71	32.40	33.60	34.05	35.83	36.17	37.00	36.66	37.49	36.65	38.37	41.46	46.54
G 65.0	30.61	30.44	31.26	31.89	33.43	33.74	34.67	34.22	34.99	34.63	36.12	38.75	43.60
G 66.0	28.79	28.42	29.34	29.73	31.40	31.61	32.35	31.83	32.46	32.34	33.75	36.02	40.56
G 67.0	26.75	26.42	27.51	27.69	29.20	29.04	30.00	29.75	30.50	30.00	31.42	33.30	37.67
G 68.0	24.92	24.58	25.54	25.65	27.20	27.14	27.92	27.25	28.05	27.59	29.21	30.61	34.58
G 69.0	22.17	21.63	23.10	23.49	25.29	24.98	25.62	24.84	25.64	25.16	26.79	27.96	31.67
G 70.0	19.86	18.90	20.20	20.73	22.71	23.21	23.73	23.10	23.57	23.04	24.45	25.69	29.02
G 71.0	17.25	16.71	17.77	18.06	20.30	20.68	21.49	20.95	21.23	20.75	22.09	23.29	26.36
G 72.0	14.90	14.58	15.50	15.65	17.55	17.92	19.35	18.89	19.36	18.67	19.96	21.01	23.89

Apparecchio

Codice 01KR1C40930AHM4

Nome KAIROS S R2 ST-01 700mA 3K

Rilievo

Codice GLD2276

Nome KAIROS S R2 ST-01 700mA 3K

Flusso Apparecchio	6680 lm	Potenza Apparecchio	52.5 W	Efficacia	127.238 lm/W	Rendimento	100.00%
Flusso Sorgente	6680 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 2/9

	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00
G 0.0	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58
G 1.0	277.68	278.37	278.37	279.41	280.06	280.83	280.60	280.86	281.50	281.04	282.17	282.04	282.60
G 2.0	274.74	276.35	276.93	278.62	280.19	280.86	281.97	282.90	284.07	284.51	286.31	286.22	288.17
G 3.0	272.02	274.34	275.85	278.10	279.84	281.82	283.24	284.87	286.59	287.76	290.64	290.80	292.88
G 4.0	269.60	272.81	274.52	277.81	280.46	282.69	285.05	286.84	290.39	290.92	294.18	295.35	297.89
G 5.0	267.02	271.04	273.33	277.30	280.59	283.71	286.43	289.38	292.94	294.64	298.34	299.32	302.43
G 6.0	264.15	268.72	272.34	277.08	281.25	284.50	288.33	291.96	296.05	297.96	302.02	303.65	306.80
G 7.0	261.40	267.16	271.44	276.24	281.40	285.23	290.22	294.41	299.19	302.06	305.77	308.06	311.69
G 8.0	258.03	264.93	269.89	275.91	281.76	286.06	292.11	297.04	302.04	305.14	309.66	311.95	315.49
G 9.0	253.98	262.78	268.93	275.11	281.27	286.99	293.66	299.25	305.07	308.56	313.12	316.01	319.89
G 10.0	249.93	259.55	267.05	274.62	281.75	288.24	295.42	301.69	307.95	311.34	316.94	319.84	323.67
G 11.0	245.80	256.58	265.23	273.96	281.94	289.26	297.18	303.80	310.21	314.80	319.58	323.10	326.70
G 12.0	241.89	254.00	264.09	273.51	282.23	290.68	299.71	306.14	312.70	317.32	322.61	325.50	329.77
G 13.0	237.50	251.27	262.87	273.71	283.60	292.80	301.64	308.73	315.74	320.38	325.91	328.60	332.46
G 14.0	234.08	248.60	261.54	274.30	284.88	294.77	304.45	311.59	319.66	324.08	329.72	331.97	335.67
G 15.0	231.15	246.63	261.51	274.97	286.41	297.30	307.23	315.14	323.36	327.55	333.54	334.98	338.67
G 16.0	227.54	245.09	260.42	275.45	288.51	299.70	310.42	318.90	326.99	331.91	337.18	338.77	342.22
G 17.0	224.49	243.17	260.17	276.62	290.91	302.47	313.89	322.48	331.13	335.82	340.90	342.66	345.34
G 18.0	221.35	241.25	259.97	277.75	292.84	305.38	317.21	326.05	335.27	340.02	344.73	346.10	348.10
G 19.0	218.05	239.72	259.81	279.00	295.08	307.84	320.74	329.84	339.20	344.01	348.92	350.39	352.03
G 20.0	214.75	238.40	259.81	279.84	296.95	310.80	324.03	334.15	343.39	348.21	352.37	353.94	355.19
G 21.0	211.01	236.21	259.80	281.76	299.54	313.56	327.95	337.95	347.77	352.51	356.23	357.45	358.78
G 22.0	207.73	234.53	259.42	283.18	301.85	316.28	330.93	341.98	351.91	356.20	360.12	361.07	362.35
G 23.0	203.87	232.87	259.04	284.17	304.35	319.60	334.86	346.38	356.34	360.35	364.07	364.59	365.62
G 24.0	199.91	231.06	259.04	285.16	306.65	322.60	338.44	350.13	360.22	364.38	367.74	368.44	369.72
G 25.0	196.28	228.73	259.02	286.65	309.20	325.95	342.69	354.58	365.06	368.84	372.30	372.26	373.19
G 26.0	192.77	226.55	258.41	287.02	310.95	328.67	346.56	359.12	369.05	372.79	376.99	375.56	377.27
G 27.0	189.26	223.95	258.02	288.41	312.72	331.41	349.87	363.37	372.69	376.32	378.27	379.29	380.98
G 28.0	184.85	221.34	256.72	288.28	314.15	334.28	353.33	367.25	377.31	379.75	382.11	382.33	385.47
G 29.0	181.01	218.35	255.49	289.03	315.49	336.81	356.46	370.87	381.17	383.90	385.69	385.86	389.37
G 30.0	177.05	214.76	253.71	288.30	316.66	339.03	359.61	374.55	384.77	387.47	388.96	390.00	393.82
G 31.0	172.83	211.76	252.16	288.79	317.85	341.13	362.79	378.00	387.88	390.70	393.51	393.93	397.66
G 32.0	168.22	208.01	250.34	288.67	318.72	343.65	365.66	381.31	391.13	394.27	396.97	398.14	401.65
G 33.0	164.66	204.98	248.15	288.39	320.44	345.76	368.89	384.00	393.88	397.71	400.76	401.90	407.07
G 34.0	160.60	201.10	246.10	288.50	321.34	348.01	371.09	386.68	396.06	400.18	404.33	406.04	411.10
G 35.0	157.15	198.36	244.20	287.75	322.47	350.18	374.00	389.13	398.62	403.54	407.51	410.28	415.65
G 36.0	153.44	194.22	241.87	287.53	323.79	352.82	376.02	391.33	401.45	405.96	411.38	414.15	420.73
G 37.0	149.95	191.23	239.24	286.59	325.19	354.70	378.69	394.68	404.56	409.56	414.71	418.72	425.64
G 38.0	146.41	187.19	236.74	286.71	326.03	356.99	381.17	397.22	407.30	412.62	417.85	423.42	430.93
G 39.0	143.14	183.76	234.54	285.78	327.14	358.78	383.99	400.34	410.59	415.19	421.49	428.05	436.70
G 40.0	139.34	179.25	231.51	285.01	328.79	360.51	385.85	403.97	414.35	419.14	425.72	432.95	443.03
G 41.0	136.35	176.25	228.88	284.32	329.15	363.01	389.20	406.59	417.81	422.70	430.08	438.38	447.92
G 42.0	132.89	171.89	224.99	283.01	330.03	365.50	392.09	410.21	422.35	427.31	435.33	444.72	455.02
G 43.0	129.84	168.42	222.32	281.82	331.32	367.92	394.74	413.89	425.66	431.50	440.83	450.39	460.59
G 44.0	125.67	164.51	218.22	279.86	331.52	370.30	398.47	417.37	429.71	436.48	447.45	455.80	466.82
G 45.0	122.07	159.46	214.13	278.15	332.25	372.35	401.83	420.35	433.22	441.33	453.43	462.14	471.42
G 46.0	117.86	154.52	209.91	276.30	332.01	374.19	404.18	424.49	437.84	447.72	460.95	468.97	476.75
G 47.0	113.48	149.38	204.24	271.94	330.68	376.37	406.58	428.04	443.56	454.03	467.44	476.02	480.80
G 48.0	109.94	143.85	198.23	266.38	327.92	376.45	409.34	431.02	447.81	460.04	475.23	481.11	483.58
G 49.0	105.36	136.83	190.07	260.21	324.08	375.83	410.88	434.42	452.24	466.10	481.82	487.81	484.74
G 50.0	100.95	129.95	181.70	254.30	319.48	374.33	412.64	437.83	458.17	474.10	488.86	490.89	485.61
G 51.0	95.40	122.64	173.38	245.56	312.74	372.66	414.41	441.73	465.56	482.07	495.96	494.70	484.62
G 52.0	91.50	116.19	165.10	236.25	306.84	370.49	416.06	446.14	472.83	490.87	503.04	496.63	482.46
G 53.0	86.65	109.30	155.64	227.32	299.80	368.74	417.73	452.39	481.39	499.67	508.12	497.15	478.49
G 54.0	82.64	103.10	145.62	218.86	293.62	365.23	420.72	457.89	493.13	508.18	511.96	497.15	471.69
G 55.0	78.93	96.15	136.03	208.17	285.63	362.66	422.31	464.56	502.33	516.30	516.12	496.41	462.37
G 56.0	75.78	89.84	127.23	198.78	279.79	359.85	425.46	473.27	513.67	525.82	519.14	492.05	451.42
G 57.0	72.07	84.35	119.30	189.65	272.21	358.83	429.70	484.04	525.50	533.62	520.64	486.08	435.80
G 58.0	68.32	78.66	111.29	180.91	266.48	358.29	437.13	498.22	540.87	540.98	521.32	479.35	413.48
G 59.0	64.97	73.71	103.60	172.12	260.09	358.15	443.75	512.56	555.90	546.83	520.32	468.60	388.81
G 60.0	61.87	68.98	97.44	164.13	254.02	357.61	451.08	529.54	569.41	553.52	514.72	453.18	354.79
G 61.0	58.31	64.74	90.68	155.96	246.50	355.08	455.32	545.91	581.63	558.56	510.95	432.62	318.09
G 62.0	55.01	60.54	84.49	147.62	237.29	350.22	460.29	558.21	589.05	561.65	500.46	410.51	274.95
G 63.0	51.50	56.62	79.01	140.10	230.32	345.80	466.23	570.89	593.54	560.89	486.76	374.12	234.04
G 64.0	48.55	53.11	74.26	132.81	224.97	344.79	475.18	579.96	595.42	558.41	463.10	330.34	195.53
G 65.0	45.55	49.54	70.01	126.12	218.46	344.06	488.73	591.11	597.37	550.03	431.22	286.11	164.78
G 66.0	42.74	46.64	65.48	121.63	214.88	345.57	506.70	601.54	597.02	535.93	395.23	236.41	139.17
G 67.0	39.39	43.33	61.36	116.47	212.20	348.65	524.85	609.71	596.62	517.29	337.28	186.13	110.46
G 68.0	36.46	40.28	57.65	112.79	210.77	355.10	539.28	613.84	592.50	487.34	281.91	147.10	92.10
G 69.0	33.50	37.62	53.05	108.07	208.93	366.27	552.06	613.67	574.99	449.00	228.08	120.46	80.56
G 70.0	30.76	34.28	49.83	104.41	207.52	376.21	563.23	608.67	553.80	406.81	185.49	99.62	72.77
G 71.0	27.78	31.46	46.07	100.60	206.72	389.01	565.53	593.76	524.05	346.33	143.28	83.95	66.34
G 72.0	25.03	28.51	42.45	96.74	204.80	394.46	555.44	569.54	477.04	283.60	112.42	73.35	61.47

Apparecchio

Codice 01KR1C40930AHM4
 Nome KAIROS S R2 ST-01 700mA 3K
 Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 700mA 3K

Flusso Apparecchio	6680 lm	Potenza Apparecchio	52.5 W	Efficacia	127.238 lm/W	Rendimento	100.00%
Flusso Sorgente	6680 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm Tabella 3/9

	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00
G 0.0	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58
G 1.0	282.85	283.59	284.25	285.47	284.78	287.43	286.20	288.04	287.12	287.45	285.79
G 2.0	287.95	289.44	290.17	291.78	291.38	294.17	292.14	294.96	293.80	295.16	293.43
G 3.0	293.04	296.07	296.75	298.79	298.19	300.29	299.62	301.98	300.47	301.82	299.93
G 4.0	297.66	300.80	301.27	304.10	303.51	306.32	305.12	307.62	305.98	307.63	305.53
G 5.0	303.53	305.83	307.34	309.23	309.25	311.62	311.30	313.16	312.48	313.66	311.35
G 6.0	307.76	311.21	312.17	314.95	314.38	316.57	315.75	318.32	317.02	317.94	315.68
G 7.0	312.71	315.68	317.17	319.01	319.71	321.29	320.48	322.50	321.16	322.13	320.41
G 8.0	317.47	319.55	321.17	323.41	323.79	324.90	324.49	326.29	324.90	325.44	323.67
G 9.0	320.82	323.99	325.17	326.96	327.23	328.43	327.63	329.61	328.29	328.49	327.07
G 10.0	325.00	327.60	328.42	330.62	330.65	332.15	331.24	333.06	331.59	331.78	330.24
G 11.0	328.23	330.75	331.86	333.40	333.82	334.27	334.13	335.59	333.95	334.41	332.83
G 12.0	330.95	333.02	334.58	335.78	335.98	336.74	336.58	338.01	336.58	336.99	335.30
G 13.0	333.09	335.70	336.82	338.04	338.47	339.16	339.17	340.99	339.40	339.88	338.97
G 14.0	335.98	338.35	339.37	340.76	341.33	341.67	341.91	344.17	342.50	343.52	342.81
G 15.0	339.08	340.51	341.73	342.70	343.95	344.26	344.79	347.01	346.07	346.43	344.69
G 16.0	342.06	343.17	344.57	345.38	346.27	347.17	347.70	350.19	349.31	349.88	348.69
G 17.0	344.95	346.41	347.08	347.54	348.46	348.91	350.30	352.92	352.30	353.19	351.20
G 18.0	348.00	349.51	349.42	350.30	350.75	351.95	353.88	357.00	356.76	357.64	356.32
G 19.0	351.74	351.97	351.98	352.66	353.40	355.48	358.08	361.30	362.02	363.06	360.51
G 20.0	354.76	355.18	354.29	356.24	356.66	359.60	362.14	365.99	366.63	367.93	366.25
G 21.0	358.11	358.83	358.09	360.34	361.19	364.43	367.17	371.22	371.07	373.12	371.66
G 22.0	361.59	362.13	362.15	364.49	365.73	368.50	371.49	375.03	375.64	377.52	375.65
G 23.0	365.28	366.97	367.29	369.47	370.33	373.13	375.54	378.61	379.39	381.07	379.65
G 24.0	368.89	371.71	372.03	374.97	374.63	376.98	378.73	382.89	383.55	384.83	383.40
G 25.0	373.33	376.70	377.21	379.62	378.62	380.54	382.89	386.20	387.11	389.67	388.10
G 26.0	378.18	380.80	382.24	382.89	381.89	383.35	386.80	389.56	391.05	393.39	391.35
G 27.0	381.91	385.78	386.30	386.56	385.27	387.18	389.82	393.89	395.09	396.85	395.84
G 28.0	386.53	390.40	390.12	390.85	389.78	391.12	393.39	398.75	399.34	401.53	400.14
G 29.0	391.27	394.49	393.87	395.12	393.90	395.36	397.50	402.37	403.41	405.59	403.88
G 30.0	395.37	398.07	398.65	399.81	398.31	398.93	400.92	406.10	407.04	409.08	408.82
G 31.0	400.31	403.27	403.72	405.03	403.38	402.90	404.58	409.33	410.49	412.14	410.88
G 32.0	404.32	407.65	408.23	409.73	408.16	407.70	407.36	411.90	413.84	415.01	414.08
G 33.0	408.79	412.81	413.84	414.54	412.11	411.23	410.36	414.44	416.68	417.68	417.04
G 34.0	414.35	418.12	418.65	419.80	416.22	414.17	412.51	416.25	418.68	419.84	418.66
G 35.0	419.24	422.98	424.28	424.18	419.72	416.62	414.36	417.93	421.20	421.78	421.14
G 36.0	424.48	428.17	429.27	428.34	423.04	419.33	415.61	417.94	420.59	421.43	420.59
G 37.0	429.94	434.11	433.71	431.89	426.01	420.71	415.74	417.18	420.58	421.33	420.71
G 38.0	435.19	438.97	438.33	435.05	428.39	420.49	414.85	415.71	419.33	418.44	417.82
G 39.0	440.23	444.64	441.76	437.43	429.32	420.52	412.99	411.77	415.80	414.34	414.82
G 40.0	446.33	448.87	444.56	439.07	429.11	418.07	409.05	406.74	411.08	409.37	410.88
G 41.0	451.65	452.61	447.41	439.21	428.09	414.39	404.53	400.25	405.43	400.31	401.28
G 42.0	456.75	455.75	448.78	438.62	424.70	408.98	398.01	389.13	393.68	385.82	387.79
G 43.0	461.27	457.91	449.12	435.96	421.05	403.59	388.62	374.35	376.84	366.71	369.46
G 44.0	465.45	459.13	448.14	432.45	414.96	392.59	374.17	354.68	353.55	335.94	341.98
G 45.0	468.70	459.60	445.00	426.65	407.28	377.54	356.55	329.14	321.45	304.36	306.35
G 46.0	470.89	458.56	441.39	418.07	394.65	359.37	331.68	294.24	282.69	253.24	259.25
G 47.0	472.44	456.69	435.48	407.79	378.18	332.33	297.69	248.46	234.06	203.91	205.51
G 48.0	472.97	453.08	429.49	392.82	356.77	303.04	259.98	208.09	196.10	181.86	183.41
G 49.0	471.68	447.31	417.12	371.90	328.28	263.69	215.47	180.39	174.33	164.64	165.00
G 50.0	469.27	439.28	403.96	347.49	293.20	219.80	184.29	160.51	155.88	148.44	149.39
G 51.0	463.60	428.09	384.94	314.55	255.71	185.39	163.71	145.16	141.21	132.93	133.96
G 52.0	456.94	412.82	360.23	281.01	218.41	165.61	147.18	129.94	126.60	118.44	120.30
G 53.0	447.85	393.99	329.69	241.33	186.07	146.87	132.23	115.80	113.60	106.89	108.58
G 54.0	435.23	369.02	295.13	208.18	163.09	131.24	119.04	104.50	100.66	95.63	96.97
G 55.0	416.66	335.65	260.19	180.79	143.43	119.00	106.96	94.47	91.42	86.73	88.59
G 56.0	395.59	300.91	221.41	154.10	128.45	107.10	96.36	85.21	83.05	79.85	81.19
G 57.0	368.30	266.36	191.73	135.69	115.50	96.05	86.79	78.47	75.98	74.02	75.13
G 58.0	333.97	229.10	167.92	120.05	104.24	86.34	79.35	72.26	70.58	68.27	69.75
G 59.0	294.43	198.85	144.72	107.42	94.21	78.81	72.88	66.20	64.93	62.40	64.11
G 60.0	255.03	172.55	125.67	97.54	85.06	72.09	67.28	61.20	59.49	58.08	58.97
G 61.0	221.90	149.02	111.21	88.59	77.52	66.31	61.68	56.50	55.22	53.50	54.52
G 62.0	189.31	126.81	98.66	80.30	70.61	60.23	56.76	52.15	51.13	49.35	50.18
G 63.0	162.39	109.72	90.03	72.89	64.11	54.85	52.25	48.06	47.00	45.49	46.26
G 64.0	138.25	97.11	81.55	66.32	57.84	50.76	48.14	44.17	43.36	41.68	42.51
G 65.0	118.94	87.45	75.29	60.44	52.23	46.28	44.07	40.33	39.85	38.49	39.56
G 66.0	102.50	80.50	69.09	54.18	47.58	42.44	40.67	37.21	36.47	35.33	36.19
G 67.0	88.92	74.14	62.51	48.41	43.02	38.10	37.20	33.84	33.31	32.29	32.95
G 68.0	79.13	68.12	56.28	43.63	38.68	34.98	34.02	30.90	30.75	29.25	29.92
G 69.0	72.71	62.36	49.88	38.92	35.05	31.76	30.74	28.15	27.88	26.65	27.27
G 70.0	67.76	55.48	44.44	34.58	31.50	28.73	27.89	25.83	25.31	24.39	24.96
G 71.0	62.68	49.59	39.16	31.25	28.47	26.02	25.44	23.22	23.06	21.93	22.53
G 72.0	56.69	42.96	34.48	27.65	25.56	23.59	22.89	20.91	20.41	19.75	20.49

Apparecchio

Codice 01KR1C40930AHM4
 Nome KAIROS S R2 ST-01 700mA 3K
Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 700mA 3K

Flusso Apparecchio	6680 lm	Potenza Apparecchio	52.5 W	Efficacia	127.238 lm/W	Rendimento	100.00%
Flusso Sorgente	6680 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 4/9

	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G 73.0	13.18	12.81	13.60	13.80	15.51	15.86	16.74	16.36	17.19	16.64	17.85	18.65	21.33
G 74.0	11.68	11.06	12.00	12.29	13.62	14.09	14.73	14.31	15.17	14.74	15.86	16.66	19.03
G 75.0	9.18	8.56	9.59	9.78	12.00	12.35	12.75	12.63	13.21	13.19	14.06	14.75	16.53
G 76.0	6.55	6.20	7.31	7.35	8.94	9.65	11.24	10.84	11.62	11.36	12.48	12.63	14.58
G 77.0	4.50	3.81	4.91	4.83	6.54	7.02	8.57	9.10	10.04	9.80	10.75	10.89	12.41
G 78.0	2.37	2.09	2.58	2.74	4.01	4.44	6.28	6.80	8.23	8.29	9.04	9.15	10.41
G 79.0	0.94	0.86	1.23	1.22	2.14	2.63	4.04	4.61	6.26	6.80	7.54	7.61	8.72
G 80.0	0.25	0.23	0.30	0.32	0.82	1.14	2.37	2.85	4.33	4.81	6.03	6.24	7.16
G 81.0	0.16	0.15	0.18	0.17	0.25	0.36	1.05	1.55	2.66	3.10	4.48	4.82	5.86
G 82.0	0.11	0.10	0.12	0.12	0.16	0.19	0.51	0.72	1.42	1.90	3.02	3.47	4.55
G 83.0	0.09	0.09	0.09	0.09	0.10	0.13	0.31	0.48	0.71	1.00	1.86	2.22	3.24
G 84.0	0.08	0.08	0.09	0.09	0.09	0.11	0.22	0.33	0.44	0.60	1.00	1.42	2.19
G 85.0	0.08	0.07	0.08	0.08	0.09	0.10	0.16	0.23	0.30	0.38	0.56	0.78	1.36
G 86.0	0.07	0.07	0.07	0.07	0.08	0.09	0.12	0.17	0.21	0.25	0.36	0.45	0.84
G 87.0	0.07	0.07	0.07	0.07	0.07	0.08	0.10	0.12	0.15	0.17	0.24	0.29	0.47
G 88.0	0.06	0.06	0.07	0.06	0.07	0.07	0.09	0.10	0.13	0.14	0.18	0.20	0.28
G 89.0	0.06	0.06	0.06	0.06	0.06	0.06	0.08	0.09	0.11	0.13	0.15	0.17	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1C40930AHM4
 Nome KAIROS S R2 ST-01 700mA 3K
Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 700mA 3K

Flusso Apparecchio	6680 lm	Potenza Apparecchio	52.5 W	Efficacia	127.238 lm/W	Rendimento	100.00%
Flusso Sorgente	6680 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 5/9

	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00
G 73.0	22.55	25.57	38.68	92.57	200.73	393.30	521.64	531.20	414.05	224.10	91.72	65.33	57.74
G 74.0	20.16	22.71	34.76	87.38	193.59	381.09	469.86	470.58	354.76	172.67	76.60	60.21	53.93
G 75.0	17.47	20.05	30.94	80.95	175.60	346.95	400.84	390.64	277.40	131.98	63.58	55.43	49.13
G 76.0	15.25	17.65	26.44	71.33	153.63	290.73	314.38	313.28	204.52	104.60	54.22	50.52	43.70
G 77.0	13.08	15.27	22.55	59.87	117.36	214.22	225.91	225.72	148.22	82.87	46.80	44.91	37.28
G 78.0	11.18	13.07	18.02	47.08	78.84	150.57	152.71	155.29	106.35	62.67	37.97	38.03	30.88
G 79.0	9.43	10.96	14.80	30.50	47.38	95.80	100.47	102.62	79.18	47.32	29.76	31.92	26.14
G 80.0	7.74	9.18	11.15	16.93	26.85	53.06	58.49	63.51	56.15	34.14	23.46	25.74	21.60
G 81.0	6.14	7.43	8.52	11.83	17.41	31.72	36.51	43.20	38.13	23.62	17.60	20.49	17.46
G 82.0	4.64	5.74	6.35	8.72	11.52	20.24	23.25	28.62	25.74	16.67	13.09	15.86	13.28
G 83.0	3.48	4.32	4.68	6.39	7.80	13.01	16.26	19.26	16.51	11.59	9.16	11.44	9.69
G 84.0	2.44	3.02	3.34	4.33	5.30	8.56	10.42	12.68	9.53	7.26	6.35	7.76	6.61
G 85.0	1.61	2.16	2.19	2.91	3.13	4.78	5.81	7.52	5.71	4.74	4.09	4.98	4.18
G 86.0	0.99	1.37	1.43	1.86	1.85	2.52	3.05	4.17	2.91	2.83	2.42	2.88	2.32
G 87.0	0.62	0.85	0.88	1.17	1.12	1.42	1.48	2.27	1.59	1.73	1.34	1.54	1.14
G 88.0	0.35	0.49	0.55	0.72	0.71	0.86	0.84	1.11	0.88	0.93	0.79	0.82	0.65
G 89.0	0.23	0.31	0.36	0.45	0.48	0.57	0.56	0.64	0.59	0.60	0.54	0.51	0.42
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1C40930AHM4
 Nome KAIROS S R2 ST-01 700mA 3K
Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 700mA 3K

Flusso Apparecchio	6680 lm	Potenza Apparecchio	52.5 W	Efficacia	127.238 lm/W	Rendimento	100.00%
Flusso Sorgente	6680 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 6/9

	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00
G 73.0	51.14	37.32	30.37	24.85	22.77	21.20	20.54	18.50	18.36	17.51	18.18
G 74.0	44.35	32.58	26.54	21.88	20.49	19.12	18.21	16.62	16.22	15.43	16.20
G 75.0	38.92	28.13	23.77	19.15	17.71	16.61	16.12	14.66	14.27	13.56	14.07
G 76.0	33.89	24.30	20.43	16.55	15.58	14.73	14.39	12.88	12.40	11.63	11.91
G 77.0	28.35	20.78	17.55	14.32	13.70	12.85	12.50	11.11	10.87	9.96	10.31
G 78.0	24.15	17.81	15.15	12.27	11.71	11.04	10.78	9.41	9.23	8.32	8.59
G 79.0	20.24	15.20	12.88	10.57	9.74	9.31	8.99	7.99	7.64	6.83	7.31
G 80.0	16.83	12.28	10.61	8.55	8.19	7.74	7.47	6.38	6.16	5.51	5.57
G 81.0	13.90	9.70	8.50	6.82	6.80	6.04	6.05	5.19	5.01	4.41	4.59
G 82.0	10.98	7.56	6.71	5.32	5.25	4.65	4.77	4.10	3.97	3.41	3.56
G 83.0	8.25	5.57	4.99	3.99	3.93	3.54	3.67	3.27	3.07	2.55	2.66
G 84.0	5.47	3.92	3.51	2.83	2.80	2.50	2.64	2.31	2.34	1.85	1.98
G 85.0	3.66	2.56	2.49	2.00	1.99	1.78	1.88	1.55	1.53	1.28	1.36
G 86.0	2.24	1.64	1.59	1.29	1.32	1.11	1.17	0.93	0.96	0.82	0.89
G 87.0	1.25	1.00	1.02	0.79	0.84	0.66	0.69	0.56	0.58	0.49	0.54
G 88.0	0.69	0.57	0.59	0.49	0.49	0.43	0.43	0.38	0.39	0.36	0.37
G 89.0	0.43	0.40	0.40	0.37	0.37	0.32	0.33	0.30	0.30	0.27	0.29
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1C40930AHM4
 Nome KAIROS S R2 ST-01 700mA 3K
Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 700mA 3K

Flusso Apparecchio	6680 lm	Potenza Apparecchio	52.5 W	Efficacia	127.238 lm/W	Rendimento	100.00%
Flusso Sorgente	6680 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 7/9

	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1C40930AHM4
 Nome KAIROS S R2 ST-01 700mA 3K
Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 700mA 3K

Flusso Apparecchio	6680 lm	Potenza Apparecchio	52.5 W	Efficacia	127.238 lm/W	Rendimento	100.00%
Flusso Sorgente	6680 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 8/9

	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1C40930AHM4
 Nome KAIROS S R2 ST-01 700mA 3K
Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 700mA 3K

Flusso Apparecchio	6680 lm	Potenza Apparecchio	52.5 W	Efficacia	127.238 lm/W	Rendimento	100.00%
Flusso Sorgente	6680 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm Tabella 9/9

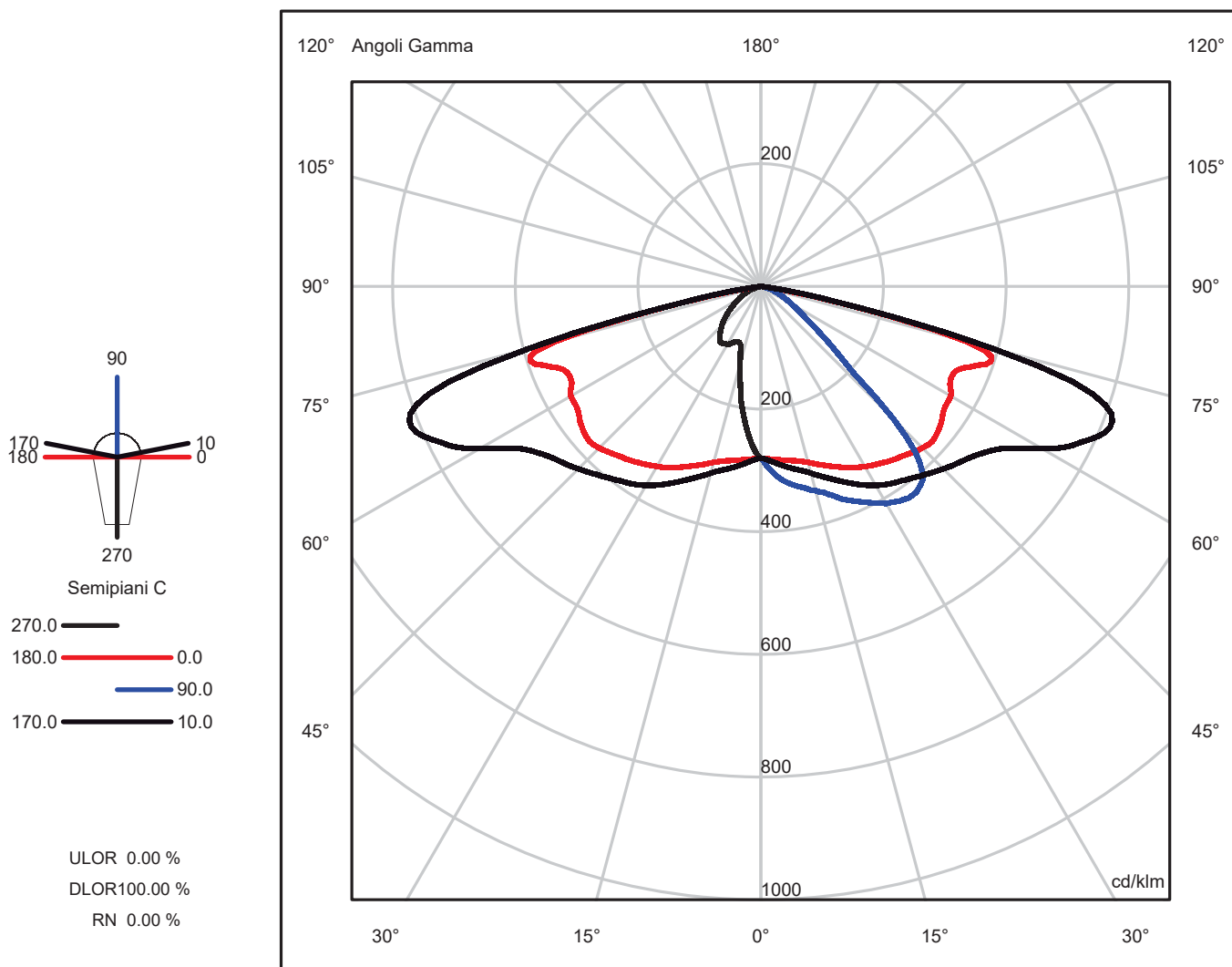
	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1C45930AHM4
 Nome KAIROS S R2 ST-01 525mA 3K
Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 525mA 3K

Flusso Apparecchio	5295 lm	Potenza Apparecchio	39.5 W	Efficacia	134.051 lm/W	Rendimento	100.00%
Flusso Sorgente	5295 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270
Apparecchio Rettangolare	Lung. 482 mm	Larg. 280 mm	Alt. 111 mm	Area Luminosa Rettangolare	Lung. 141 mm	Larg. 201 mm	Alt. 0 mm
Area Luminosa Orizzontale	0.028341 m2	Area Luminosa Piano 180°	0.000000 m2	Area Luminosa Piano 270°	0.000000 m2	Area Luminosa a 76°	0.006856 m2
Area Luminosa Piano 0°	0.000000 m2						
Area Luminosa Piano 90°	0.000000 m2						
Sistema Coordinate	CG Strade	Tipo di Simmetria	Simmetrico 90-270	Data	09-11-2021	Massimo Angolo Gamma	180
Distanza di Rilievo	0.00	Flusso di Rilievo	5295 lm				
Operatore	CARIBONI LAB	Tensione Caratteristica		Temperatura		Corrente Caratteristica	
Umidità		Fotocellula		Note			

Archivio	Sorgenti Apparecchio					
	Codice	Nome	Flusso [lm]	Pot. [W]	Q.tà	
	R2 39.5W525mA 3K	R2 39.5W525mA 3K	5295.00	39.50	1	
C.I.E.	43 79 97 100 100	D DIN 5040	A30			



Apparecchio

Codice 01KR1C45930AHM4

Nome KAIROS S R2 ST-01 525mA 3K

Rilievo

Codice GLD2276

Nome KAIROS S R2 ST-01 525mA 3K

Flusso Apparecchio	5295 lm	Potenza Apparecchio	39.5 W	Efficacia	134.051 lm/W	Rendimento	100.00%
Flusso Sorgente	5295 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm**Tabella 1/9**

	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G 0.0	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58
G 1.0	276.26	275.86	277.03	276.73	277.33	276.14	276.89	276.36	277.25	276.76	277.17	276.72	277.87
G 2.0	268.36	267.34	269.05	269.02	269.85	268.32	270.24	269.44	271.78	270.83	272.52	272.54	273.97
G 3.0	259.59	258.28	260.82	259.52	262.10	259.99	263.27	262.93	265.94	265.05	268.02	268.50	271.29
G 4.0	250.20	248.87	251.57	250.31	253.55	252.56	256.05	255.47	259.23	259.83	263.02	263.92	267.48
G 5.0	240.42	238.73	241.87	241.01	244.64	243.99	248.41	248.31	252.59	254.05	257.95	259.66	264.13
G 6.0	229.98	227.63	232.22	231.16	235.04	234.61	239.63	240.99	245.77	247.76	252.87	255.59	261.03
G 7.0	218.72	217.59	221.26	220.59	225.27	225.18	230.99	232.04	238.03	241.24	247.34	250.56	257.10
G 8.0	207.75	206.23	209.89	209.86	214.09	214.78	221.59	222.56	230.15	234.10	240.76	244.84	252.62
G 9.0	197.67	194.77	200.07	198.76	205.11	205.13	212.63	215.06	221.98	226.83	234.07	239.56	247.73
G 10.0	186.77	183.81	187.98	188.11	194.18	194.90	202.40	204.65	213.56	218.02	226.93	232.99	243.01
G 11.0	172.63	170.68	176.17	175.71	181.57	182.94	191.93	194.99	204.27	210.18	219.36	225.88	237.30
G 12.0	160.95	159.07	163.11	164.34	170.84	172.35	181.19	185.46	194.70	201.75	211.73	220.00	231.62
G 13.0	150.72	148.47	153.39	153.75	160.14	161.72	171.28	175.22	186.55	192.92	204.44	213.57	226.95
G 14.0	140.90	138.21	143.26	143.03	149.82	151.87	160.47	164.78	176.33	183.33	196.84	207.44	221.51
G 15.0	130.25	129.31	133.41	134.69	140.30	142.93	150.69	155.64	166.90	174.94	189.59	201.55	217.06
G 16.0	121.28	119.77	123.97	125.16	131.57	134.43	142.80	147.59	157.96	166.88	182.05	195.28	211.87
G 17.0	113.32	112.45	116.12	117.86	123.98	127.46	133.94	140.07	150.59	160.01	174.54	189.41	207.81
G 18.0	106.43	105.54	109.12	110.45	116.29	119.46	127.21	133.06	143.60	153.03	168.22	183.33	203.19
G 19.0	101.13	101.39	103.83	105.68	110.51	113.51	120.75	126.94	137.36	147.24	161.56	177.55	198.12
G 20.0	98.85	98.90	100.91	102.37	106.42	109.53	115.48	122.05	132.25	141.63	157.06	172.04	193.79
G 21.0	97.71	98.04	99.35	100.84	103.63	106.55	111.86	117.38	127.13	136.42	150.80	166.42	188.57
G 22.0	97.55	97.81	98.89	100.27	102.47	104.98	109.21	114.24	123.11	131.92	146.08	161.52	183.78
G 23.0	97.65	98.11	98.88	100.28	101.90	104.41	107.46	112.10	119.06	127.81	141.78	156.74	178.98
G 24.0	98.37	98.89	99.57	100.62	101.91	104.28	106.83	110.23	116.70	124.17	137.61	152.33	174.56
G 25.0	99.56	100.08	100.70	101.82	102.31	104.33	106.61	109.56	114.83	121.78	133.97	148.28	170.10
G 26.0	101.30	101.64	101.92	102.86	103.21	104.91	106.71	109.35	113.39	119.71	130.29	144.73	165.70
G 27.0	103.40	104.03	103.87	104.51	104.65	105.70	107.02	109.41	112.50	117.58	127.33	140.90	161.65
G 28.0	105.86	106.15	105.85	106.14	105.91	106.81	107.62	109.47	112.06	115.92	124.78	137.03	157.64
G 29.0	107.87	108.33	107.76	107.88	107.47	108.26	108.35	109.82	111.74	114.40	122.44	133.67	154.06
G 30.0	109.14	109.25	109.25	109.37	109.04	109.69	109.43	110.12	111.26	113.41	120.12	130.18	149.72
G 31.0	109.56	109.58	109.83	109.89	110.30	110.88	110.32	110.53	110.94	112.69	117.70	127.41	145.85
G 32.0	109.84	109.78	109.78	110.02	110.56	111.64	111.16	111.06	110.76	111.82	115.72	124.60	142.26
G 33.0	110.73	110.58	110.42	109.97	110.46	111.49	111.88	111.33	110.65	111.10	113.97	121.86	138.55
G 34.0	111.68	111.58	111.03	110.75	110.03	110.85	112.08	111.25	110.52	110.42	112.41	119.28	135.38
G 35.0	112.55	112.14	112.01	111.56	110.47	110.42	111.51	111.29	110.30	109.77	111.01	117.07	131.97
G 36.0	112.54	111.80	112.24	112.17	110.85	110.59	110.54	110.81	109.93	109.02	109.74	114.58	129.19
G 37.0	111.17	110.64	111.90	111.74	111.58	110.81	109.59	109.52	109.44	108.27	108.36	112.34	126.13
G 38.0	109.15	108.79	110.48	110.95	111.63	111.18	109.16	108.00	108.80	107.31	107.02	110.45	123.13
G 39.0	106.40	106.46	108.36	108.98	110.59	110.85	108.74	106.51	107.56	106.10	105.59	108.57	121.06
G 40.0	103.54	103.28	105.76	106.76	108.88	109.96	108.32	105.25	105.63	105.08	103.99	106.62	118.24
G 41.0	100.82	100.48	103.11	104.21	106.96	108.41	107.34	104.33	103.93	103.79	102.70	104.69	115.55
G 42.0	97.92	97.75	100.29	101.88	104.44	106.34	105.88	103.39	101.67	102.22	101.07	102.86	113.06
G 43.0	95.43	95.15	97.51	99.23	102.26	104.19	103.71	102.01	99.81	100.16	99.50	100.95	110.21
G 44.0	92.50	92.15	95.07	96.42	99.79	101.47	101.71	99.98	98.03	97.61	97.91	98.91	107.68
G 45.0	89.70	89.08	91.84	93.48	97.35	98.97	99.10	97.40	96.32	95.09	96.24	96.51	104.66
G 46.0	86.43	85.90	88.39	90.13	94.26	96.27	96.23	94.66	94.09	92.68	94.22	94.07	101.69
G 47.0	83.14	82.62	84.99	86.47	91.07	93.06	93.74	92.10	91.27	89.68	91.94	91.66	98.45
G 48.0	79.93	79.47	81.70	82.82	87.48	89.87	90.89	88.97	88.36	86.75	89.18	89.32	95.36
G 49.0	76.85	76.10	78.29	79.35	83.29	85.83	88.01	86.09	84.86	83.52	86.07	86.82	92.24
G 50.0	73.30	72.50	74.72	75.61	79.51	81.88	84.59	83.16	81.94	80.39	82.71	84.19	89.24
G 51.0	69.82	69.52	71.38	72.07	75.74	77.70	81.28	79.85	78.51	77.13	79.53	81.74	86.46
G 52.0	66.76	66.42	67.99	68.47	71.90	73.88	77.22	76.35	75.03	73.23	76.11	79.06	83.50
G 53.0	62.97	62.92	64.54	65.09	68.09	69.54	73.10	73.14	71.53	70.07	72.79	76.05	80.13
G 54.0	60.01	59.66	61.51	61.66	64.76	65.83	69.20	69.43	68.45	66.81	69.40	72.99	76.89
G 55.0	56.71	56.46	58.19	58.54	61.08	62.19	65.20	65.23	64.91	63.06	65.89	69.16	73.48
G 56.0	53.20	52.64	54.81	55.24	57.69	58.86	61.34	61.27	61.44	60.01	62.46	65.63	70.64
G 57.0	50.28	49.86	52.00	52.23	54.62	55.51	57.74	57.87	58.40	56.80	59.29	62.21	67.65
G 58.0	47.29	46.73	48.90	49.22	51.20	52.18	54.04	54.48	54.97	53.48	55.81	58.61	64.62
G 59.0	44.69	44.18	46.06	46.51	48.36	49.07	50.84	50.62	51.72	50.27	52.34	55.50	61.64
G 60.0	41.99	41.47	43.28	43.68	45.40	46.31	47.87	47.43	48.54	47.33	49.20	52.39	59.07
G 61.0	39.74	39.22	40.77	41.43	43.26	43.72	45.18	44.73	45.65	44.61	46.24	49.73	56.09
G 62.0	37.15	36.58	38.27	38.66	40.46	41.22	42.28	41.92	42.24	41.76	43.25	46.84	53.08
G 63.0	34.76	34.38	35.82	36.14	38.33	38.60	39.72	39.39	39.92	39.10	40.90	44.18	49.95
G 64.0	32.71	32.40	33.60	34.05	35.83	36.17	37.00	36.66	37.49	36.65	38.37	41.46	46.54
G 65.0	30.61	30.44	31.26	31.89	33.43	33.74	34.67	34.22	34.99	34.63	36.12	38.75	43.60
G 66.0	28.79	28.42	29.34	29.73	31.40	31.61	32.35	31.83	32.46	32.34	33.75	36.02	40.56
G 67.0	26.75	26.42	27.51	27.69	29.20	29.04	30.00	29.75	30.50	30.00	31.42	33.30	37.67
G 68.0	24.92	24.58	25.54	25.65	27.20	27.14	27.92	27.25	28.05	27.59	29.21	30.61	34.58
G 69.0	22.17	21.63	23.10	23.49	25.29	24.98	25.62	24.84	25.64	25.16	26.79	27.96	31.67
G 70.0	19.86	18.90	20.20	20.73	22.71	23.21	23.73	23.10	23.57	23.04	24.45	25.69	29.02
G 71.0	17.25	16.71	17.77	18.06	20.30	20.68	21.49	20.95	21.23	20.75	22.09	23.29	26.36
G 72.0	14.90	14.58	15.50	15.65	17.55	17.92	19.35	18.89	19.36	18.67	19.96	21.01	23.89

Apparecchio

Codice 01KR1C45930AHM4

Nome KAIROS S R2 ST-01 525mA 3K

Rilievo

Codice GLD2276

Nome KAIROS S R2 ST-01 525mA 3K

Flusso Apparecchio	5295 lm	Potenza Apparecchio	39.5 W	Efficacia	134.051 lm/W	Rendimento	100.00%
Flusso Sorgente	5295 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm **Tabella 2/9**

	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00
G 0.0	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58
G 1.0	277.68	278.37	278.37	279.41	280.06	280.83	280.60	280.86	281.50	281.04	282.17	282.04	282.60
G 2.0	274.74	276.35	276.93	278.62	280.19	280.86	281.97	282.90	284.07	284.51	286.31	286.22	288.17
G 3.0	272.02	274.34	275.85	278.10	279.84	281.82	283.24	284.87	286.59	287.76	290.64	290.80	292.88
G 4.0	269.60	272.81	274.52	277.81	280.46	282.69	285.05	286.84	290.39	290.92	294.18	295.35	297.89
G 5.0	267.02	271.04	273.33	277.30	280.59	283.71	286.43	289.38	292.94	294.64	298.34	299.32	302.43
G 6.0	264.15	268.72	272.34	277.08	281.25	284.50	288.33	291.96	296.05	297.96	302.02	303.65	306.80
G 7.0	261.40	267.16	271.44	276.24	281.40	285.23	290.22	294.41	299.19	302.06	305.77	308.06	311.69
G 8.0	258.03	264.93	269.89	275.91	281.76	286.06	292.11	297.04	302.04	305.14	309.66	311.95	315.49
G 9.0	253.98	262.78	268.93	275.11	281.27	286.99	293.66	299.25	305.07	308.56	313.12	316.01	319.89
G 10.0	249.93	259.55	267.05	274.62	281.75	288.24	295.42	301.69	307.95	311.34	316.94	319.84	323.67
G 11.0	245.80	256.58	265.23	273.96	281.94	289.26	297.18	303.80	310.21	314.80	319.58	323.10	326.70
G 12.0	241.89	254.00	264.09	273.51	282.23	290.68	299.71	306.14	312.70	317.32	322.61	325.50	329.77
G 13.0	237.50	251.27	262.87	273.71	283.60	292.80	301.64	308.73	315.74	320.38	325.91	328.60	332.46
G 14.0	234.08	248.60	261.54	274.30	284.88	294.77	304.45	311.59	319.66	324.08	329.72	331.97	335.67
G 15.0	231.15	246.63	261.51	274.97	286.41	297.30	307.23	315.14	323.36	327.55	333.54	334.98	338.67
G 16.0	227.54	245.09	260.42	275.45	288.51	299.70	310.42	318.90	326.99	331.91	337.18	338.77	342.22
G 17.0	224.49	243.17	260.17	276.62	290.91	302.47	313.89	322.48	331.13	335.82	340.90	342.66	345.34
G 18.0	221.35	241.25	259.97	277.75	292.84	305.38	317.21	326.05	335.27	340.02	344.73	346.10	348.10
G 19.0	218.05	239.72	259.81	279.00	295.08	307.84	320.74	329.84	339.20	344.01	348.92	350.39	352.03
G 20.0	214.75	238.40	259.81	279.84	296.95	310.80	324.03	334.15	343.39	348.21	352.37	353.94	355.19
G 21.0	211.01	236.21	259.80	281.76	299.54	313.56	327.95	337.95	347.77	352.51	356.23	357.45	358.78
G 22.0	207.73	234.53	259.42	283.18	301.85	316.28	330.93	341.98	351.91	356.20	360.12	361.07	362.35
G 23.0	203.87	232.87	259.04	284.17	304.35	319.60	334.86	346.38	356.34	360.35	364.07	364.59	365.62
G 24.0	199.91	231.06	259.04	285.16	306.65	322.60	338.44	350.13	360.22	364.38	367.74	368.44	369.72
G 25.0	196.28	228.73	259.02	286.65	309.20	325.95	342.69	354.58	365.06	368.84	372.30	372.26	373.19
G 26.0	192.77	226.55	258.41	287.02	310.95	328.67	346.56	359.12	369.05	372.79	374.99	375.56	377.27
G 27.0	189.26	223.95	258.02	288.41	312.72	331.41	349.87	363.37	372.69	376.32	378.27	379.29	380.98
G 28.0	184.85	221.34	256.72	288.28	314.15	334.28	353.33	367.25	377.31	379.75	382.11	382.33	385.47
G 29.0	181.01	218.35	255.49	289.03	315.49	336.81	356.46	370.87	381.17	383.90	385.69	385.86	389.37
G 30.0	177.05	214.76	253.71	288.30	316.66	339.03	359.61	374.55	384.77	387.47	389.96	390.00	393.82
G 31.0	172.83	211.76	252.16	288.79	317.85	341.13	362.79	378.00	387.88	390.70	393.51	393.93	397.66
G 32.0	168.22	208.01	250.34	288.67	318.72	343.65	365.66	381.31	391.13	394.27	396.97	398.14	401.65
G 33.0	164.66	204.98	248.15	288.39	320.44	345.76	368.89	384.00	393.88	397.71	400.76	401.90	407.07
G 34.0	160.60	201.10	246.10	288.50	321.34	348.01	371.09	386.68	396.06	400.18	404.33	406.04	411.10
G 35.0	157.15	198.36	244.20	287.75	322.47	350.18	374.00	389.13	398.62	403.54	407.51	410.28	415.65
G 36.0	153.44	194.22	241.87	287.53	323.79	352.82	376.02	391.33	401.45	405.96	411.38	414.15	420.73
G 37.0	149.95	191.23	239.24	286.59	325.19	354.70	378.69	394.68	404.56	409.56	414.71	418.72	425.64
G 38.0	146.41	187.19	236.74	286.71	326.03	356.99	381.17	397.22	407.30	412.62	417.85	423.42	430.93
G 39.0	143.14	183.76	234.54	285.78	327.14	358.78	383.99	400.34	410.59	415.19	421.49	428.05	436.70
G 40.0	139.34	179.25	231.51	285.01	328.79	360.51	385.85	403.97	414.35	419.14	425.72	432.95	443.03
G 41.0	136.35	176.25	228.88	284.32	329.15	363.01	389.20	406.59	417.81	422.70	430.08	438.38	447.92
G 42.0	132.89	171.89	224.99	283.01	330.03	365.50	392.09	410.21	422.35	427.31	435.33	444.72	455.02
G 43.0	129.84	168.42	222.32	281.82	331.32	367.92	394.74	413.89	425.66	431.50	440.83	450.39	460.59
G 44.0	125.67	164.51	218.22	279.86	331.52	370.30	398.47	417.37	429.71	436.48	447.45	455.80	466.82
G 45.0	122.07	159.46	214.13	278.15	332.25	372.35	401.83	420.35	433.22	441.33	453.43	462.14	471.42
G 46.0	117.86	154.52	209.91	276.30	332.01	374.19	404.18	424.49	437.84	447.72	460.95	468.97	476.75
G 47.0	113.48	149.38	204.24	271.94	330.68	376.37	406.58	428.04	443.56	454.03	467.44	476.02	480.80
G 48.0	109.94	143.85	198.23	266.38	327.92	376.45	409.34	431.02	447.81	460.04	475.23	481.11	483.58
G 49.0	105.36	136.83	190.07	260.21	324.08	375.83	410.88	434.42	452.24	466.10	481.82	487.81	484.74
G 50.0	100.95	129.95	181.70	254.30	319.48	374.33	412.64	437.83	458.17	474.10	488.86	490.89	485.61
G 51.0	95.40	122.64	173.38	245.56	312.74	372.66	414.41	441.73	465.56	482.07	495.96	494.70	484.62
G 52.0	91.50	116.19	165.10	236.25	306.84	370.49	416.06	446.14	472.83	490.87	503.04	496.63	482.46
G 53.0	86.65	109.30	155.64	227.32	299.80	368.74	417.73	452.39	481.39	499.67	508.12	497.15	478.49
G 54.0	82.64	103.10	145.62	218.86	293.62	365.23	420.72	457.89	493.13	508.18	511.96	497.15	471.69
G 55.0	78.93	96.15	136.03	208.17	285.63	362.66	422.31	464.56	502.33	516.30	516.12	496.41	462.37
G 56.0	75.78	89.84	127.23	198.78	279.79	359.85	425.46	473.27	513.67	525.82	519.14	492.05	451.42
G 57.0	72.07	84.35	119.30	189.65	272.21	358.83	429.70	484.04	525.50	533.62	520.64	486.08	435.80
G 58.0	68.32	78.66	111.29	180.91	266.48	358.29	437.13	498.22	540.87	540.98	521.32	479.35	413.48
G 59.0	64.97	73.71	103.60	172.12	260.09	358.15	443.75	512.56	555.90	546.83	520.32	468.60	388.81
G 60.0	61.87	68.98	97.44	164.13	254.02	357.61	451.08	529.54	569.41	553.52	514.72	453.18	354.79
G 61.0	58.31	64.74	90.68	155.96	246.50	355.08	455.32	545.91	581.63	558.56	510.95	432.62	318.09
G 62.0	55.01	60.54	84.49	147.62	237.29	350.22	460.29	558.21	589.05	561.65	500.46	410.51	274.95
G 63.0	51.50	56.62	79.01	140.10	230.32	345.80	466.23	570.89	593.54	560.89	486.76	374.12	234.04
G 64.0	48.55	53.11	74.26	132.81	224.97	344.79	475.18	579.96	595.42	558.41	463.10	330.34	195.53
G 65.0	45.55	49.54	70.01	126.12	218.46	344.06	488.73	591.11	597.37	550.03	431.22	286.11	164.78
G 66.0	42.74	46.64	65.48	121.63	214.88	345.57	506.70	601.54	597.02	535.93	395.23	236.41	139.17
G 67.0	39.39	43.33	61.36	116.47	212.20	348.65	524.85	609.71	596.62	517.29	337.28	186.13	110.46
G 68.0	36.46	40.28	57.65	112.79	210.77	355.10	539.28	613.84	592.50	487.34	281.91	147.10	92.10
G 69.0	33.50	37.62	53.05	108.07	208.93	366.27	552.06	613.67	574.99	449.00	228.08	120.46	80.56
G 70.0	30.76	34.28	49.83	104.41	207.52	376.21	563.23	608.67	553.80	406.81	185.49	99.62	72.77
G 71.0	27.78	31.46	46.07	100.60	206.72	389.01	565.53	593.76	524.05	346.33	143.28	83.95	66.34
G 72.0	25.03	28.51	42.45	96.74	204.80	394.46	555.44	569.54	477.04	283.60	112.42	73.35	61.47

Apparecchio

Codice 01KR1C45930AHM4
 Nome KAIROS S R2 ST-01 525mA 3K
 Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 525mA 3K

Flusso Apparecchio	5295 lm	Potenza Apparecchio	39.5 W	Efficacia	134.051 lm/W	Rendimento	100.00%
Flusso Sorgente	5295 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 3/9

	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00
G 0.0	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58	280.58
G 1.0	282.85	283.59	284.25	285.47	284.78	287.43	286.20	288.04	287.12	287.45	285.79
G 2.0	287.95	289.44	290.17	291.78	291.38	294.17	292.14	294.96	293.80	295.16	293.43
G 3.0	293.04	296.07	296.75	298.79	298.19	300.29	299.62	301.98	300.47	301.82	299.93
G 4.0	297.66	300.80	301.27	304.10	303.51	306.32	305.12	307.62	305.98	307.63	305.53
G 5.0	303.53	305.83	307.34	309.23	309.25	311.62	311.30	313.16	312.48	313.66	311.35
G 6.0	307.76	311.21	312.17	314.95	314.38	316.57	315.75	318.32	317.02	317.94	315.68
G 7.0	312.71	315.68	317.17	319.01	319.71	321.29	320.48	322.50	321.16	322.13	320.41
G 8.0	317.47	319.55	321.17	323.41	323.79	324.90	324.49	326.29	324.90	325.44	323.67
G 9.0	320.82	323.99	325.17	326.96	327.23	328.43	327.63	329.61	328.29	328.49	327.07
G 10.0	325.00	327.60	328.42	330.62	330.65	332.15	331.24	333.06	331.59	331.78	330.24
G 11.0	328.23	330.75	331.86	333.40	333.82	334.27	334.13	335.59	333.95	334.41	332.83
G 12.0	330.95	333.02	334.58	335.78	335.98	336.74	336.58	338.01	336.58	336.99	335.30
G 13.0	333.09	335.70	336.82	338.04	338.47	339.16	339.17	340.99	339.40	339.88	338.97
G 14.0	335.98	338.35	339.37	340.76	341.33	341.67	341.91	344.17	342.50	343.52	342.81
G 15.0	339.08	340.51	341.73	342.70	343.95	344.26	344.79	347.01	346.07	346.43	344.69
G 16.0	342.06	343.17	344.57	345.38	346.27	347.17	347.70	350.19	349.31	349.88	348.69
G 17.0	344.95	346.41	347.08	347.54	348.46	348.91	350.30	352.92	352.30	353.19	351.20
G 18.0	348.00	349.51	349.42	350.30	350.75	351.95	353.88	357.00	356.76	357.64	356.32
G 19.0	351.74	351.97	351.98	352.66	353.40	355.48	358.08	361.30	362.02	363.06	360.51
G 20.0	354.76	355.18	354.29	356.24	356.66	359.60	362.14	365.99	366.63	367.93	366.25
G 21.0	358.11	358.83	358.09	360.34	361.19	364.43	367.17	371.22	371.07	373.12	371.66
G 22.0	361.59	362.13	362.15	364.49	365.73	368.50	371.49	375.03	375.64	377.52	375.65
G 23.0	365.28	366.97	367.29	369.47	370.33	373.13	375.54	378.61	379.39	381.07	379.65
G 24.0	368.89	371.71	372.03	374.97	374.63	376.98	378.73	382.89	383.55	384.83	383.40
G 25.0	373.33	376.70	377.21	379.62	378.62	380.54	382.89	386.20	387.11	389.67	388.10
G 26.0	378.18	380.80	382.24	382.89	381.89	383.35	386.80	389.56	391.05	393.39	391.35
G 27.0	381.91	385.78	386.30	386.56	385.27	387.18	389.82	393.89	395.09	396.85	395.84
G 28.0	386.53	390.40	390.12	390.85	389.78	391.12	393.39	398.75	399.34	401.53	400.14
G 29.0	391.27	394.49	393.87	395.12	393.90	395.36	397.50	402.37	403.41	405.59	403.88
G 30.0	395.37	398.07	398.65	399.81	398.31	398.93	400.92	406.10	407.04	409.08	408.82
G 31.0	400.31	403.27	403.72	405.03	403.38	402.90	404.58	409.33	410.49	412.14	410.88
G 32.0	404.32	407.65	408.23	409.73	408.16	407.70	407.36	411.90	413.84	415.01	414.08
G 33.0	408.79	412.81	413.84	414.54	412.11	411.23	410.36	414.44	416.68	417.68	417.04
G 34.0	414.35	418.12	418.65	419.80	416.22	414.17	412.51	416.25	418.68	419.84	418.66
G 35.0	419.24	422.98	424.28	424.18	419.72	416.62	414.36	417.93	421.20	421.78	421.14
G 36.0	424.48	428.17	429.27	428.34	423.04	419.33	415.61	417.94	420.59	421.43	420.59
G 37.0	429.94	434.11	433.71	431.89	426.01	420.71	415.74	417.18	420.58	421.33	420.71
G 38.0	435.19	438.97	438.33	435.05	428.39	420.49	414.85	415.71	419.33	418.44	417.82
G 39.0	440.23	444.64	441.76	437.43	429.32	420.52	412.99	411.77	415.80	414.34	414.82
G 40.0	446.33	448.87	444.56	439.07	429.11	418.07	409.05	406.74	411.08	409.37	410.88
G 41.0	451.65	452.61	447.41	439.21	428.09	414.39	404.53	400.25	405.43	400.31	401.28
G 42.0	456.75	455.75	448.78	438.62	424.70	408.98	398.01	389.13	393.68	385.82	387.79
G 43.0	461.27	457.91	449.12	435.96	421.05	403.59	388.62	374.35	376.84	366.71	369.46
G 44.0	465.45	459.13	448.14	432.45	414.96	392.59	374.17	354.68	353.55	335.94	341.98
G 45.0	468.70	459.60	445.00	426.65	407.28	377.54	356.55	329.14	321.45	304.36	306.35
G 46.0	470.89	458.56	441.39	418.07	394.65	359.37	331.68	294.24	282.69	253.24	259.25
G 47.0	472.44	456.69	435.48	407.79	378.18	332.33	297.69	248.46	234.06	203.91	205.51
G 48.0	472.97	453.08	429.49	392.82	356.77	303.04	259.98	208.09	196.10	181.86	183.41
G 49.0	471.68	447.31	417.12	371.90	328.28	263.69	215.47	180.39	174.33	164.64	165.00
G 50.0	469.27	439.28	403.96	347.49	293.20	219.80	184.29	160.51	155.88	148.44	149.39
G 51.0	463.60	428.09	384.94	314.55	255.71	185.39	163.71	145.16	141.21	132.93	133.96
G 52.0	456.94	412.82	360.23	281.01	218.41	165.61	147.18	129.94	126.60	118.44	120.30
G 53.0	447.85	393.99	329.69	241.33	186.07	146.87	132.23	115.80	113.60	106.89	108.58
G 54.0	435.23	369.02	295.13	208.18	163.09	131.24	119.04	104.50	100.66	95.63	96.97
G 55.0	416.66	335.65	260.19	180.79	143.43	119.00	106.96	94.47	91.42	86.73	88.59
G 56.0	395.59	300.91	221.41	154.10	128.45	107.10	96.36	85.21	83.05	79.85	81.19
G 57.0	368.30	266.36	191.73	135.69	115.50	96.05	86.79	78.47	75.98	74.02	75.13
G 58.0	333.97	229.10	167.92	120.05	104.24	86.34	79.35	72.26	70.58	68.27	69.75
G 59.0	294.43	198.85	144.72	107.42	94.21	78.81	72.88	66.20	64.93	62.40	64.11
G 60.0	255.03	172.55	125.67	97.54	85.06	72.09	67.28	61.20	59.49	58.08	58.97
G 61.0	221.90	149.02	111.21	88.59	77.52	66.31	61.68	56.50	55.22	53.50	54.52
G 62.0	189.31	126.81	98.66	80.30	70.61	60.23	56.76	52.15	51.13	49.35	50.18
G 63.0	162.39	109.72	90.03	72.89	64.11	54.85	52.25	48.06	47.00	45.49	46.26
G 64.0	138.25	97.11	81.55	66.32	57.84	50.76	48.14	44.17	43.36	41.68	42.51
G 65.0	118.94	87.45	75.29	60.44	52.23	46.28	44.07	40.33	39.85	38.49	39.56
G 66.0	102.50	80.50	69.09	54.18	47.58	42.44	40.67	37.21	36.47	35.33	36.19
G 67.0	88.92	74.14	62.51	48.41	43.02	38.10	37.20	33.84	33.31	32.29	32.95
G 68.0	79.13	68.12	56.28	43.63	38.68	34.98	34.02	30.90	30.75	29.25	29.92
G 69.0	72.71	62.36	49.88	38.92	35.05	31.76	30.74	28.15	27.88	26.65	27.27
G 70.0	67.76	55.48	44.44	34.58	31.50	28.73	27.89	25.83	25.31	24.39	24.96
G 71.0	62.68	49.59	39.16	31.25	28.47	26.02	25.44	23.22	23.06	21.93	22.53
G 72.0	56.69	42.96	34.48	27.65	25.56	23.59	22.89	20.91	20.41	19.75	20.49

Apparecchio

Codice 01KR1C45930AHM4
 Nome KAIROS S R2 ST-01 525mA 3K
 Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 525mA 3K

Flusso Apparecchio	5295 lm	Potenza Apparecchio	39.5 W	Efficacia	134.051 lm/W	Rendimento	100.00%
Flusso Sorgente	5295 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm Tabella 4/9

	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G 73.0	13.18	12.81	13.60	13.80	15.51	15.86	16.74	16.36	17.19	16.64	17.85	18.65	21.33
G 74.0	11.68	11.06	12.00	12.29	13.62	14.09	14.73	14.31	15.17	14.74	15.86	16.66	19.03
G 75.0	9.18	8.56	9.59	9.78	12.00	12.35	12.75	12.63	13.21	13.19	14.06	14.75	16.53
G 76.0	6.55	6.20	7.31	7.35	8.94	9.65	11.24	10.84	11.62	11.36	12.48	12.63	14.58
G 77.0	4.50	3.81	4.91	4.83	6.54	7.02	8.57	9.10	10.04	9.80	10.75	10.89	12.41
G 78.0	2.37	2.09	2.58	2.74	4.01	4.44	6.28	6.80	8.23	8.29	9.04	9.15	10.41
G 79.0	0.94	0.86	1.23	1.22	2.14	2.63	4.04	4.61	6.26	6.80	7.54	7.61	8.72
G 80.0	0.25	0.23	0.30	0.32	0.82	1.14	2.37	2.85	4.33	4.81	6.03	6.24	7.16
G 81.0	0.16	0.15	0.18	0.17	0.25	0.36	1.05	1.55	2.66	3.10	4.48	4.82	5.86
G 82.0	0.11	0.10	0.12	0.12	0.16	0.19	0.51	0.72	1.42	1.90	3.02	3.47	4.55
G 83.0	0.09	0.09	0.09	0.09	0.10	0.13	0.31	0.48	0.71	1.00	1.86	2.22	3.24
G 84.0	0.08	0.08	0.09	0.09	0.09	0.11	0.22	0.33	0.44	0.60	1.00	1.42	2.19
G 85.0	0.08	0.07	0.08	0.08	0.09	0.10	0.16	0.23	0.30	0.38	0.56	0.78	1.36
G 86.0	0.07	0.07	0.07	0.07	0.08	0.09	0.12	0.17	0.21	0.25	0.36	0.45	0.84
G 87.0	0.07	0.07	0.07	0.07	0.07	0.08	0.10	0.12	0.15	0.17	0.24	0.29	0.47
G 88.0	0.06	0.06	0.07	0.06	0.07	0.07	0.09	0.10	0.13	0.14	0.18	0.20	0.28
G 89.0	0.06	0.06	0.06	0.06	0.06	0.06	0.08	0.09	0.11	0.13	0.15	0.17	0.20
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1C45930AHM4
 Nome KAIROS S R2 ST-01 525mA 3K
Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 525mA 3K

Flusso Apparecchio	5295 lm	Potenza Apparecchio	39.5 W	Efficacia	134.051 lm/W	Rendimento	100.00%
Flusso Sorgente	5295 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 5/9

	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00
G 73.0	22.55	25.57	38.68	92.57	200.73	393.30	521.64	531.20	414.05	224.10	91.72	65.33	57.74
G 74.0	20.16	22.71	34.76	87.38	193.59	381.09	469.86	470.58	354.76	172.67	76.60	60.21	53.93
G 75.0	17.47	20.05	30.94	80.95	175.60	346.95	400.84	390.64	277.40	131.98	63.58	55.43	49.13
G 76.0	15.25	17.65	26.44	71.33	153.63	290.73	314.38	313.28	204.52	104.60	54.22	50.52	43.70
G 77.0	13.08	15.27	22.55	59.87	117.36	214.22	225.91	225.72	148.22	82.87	46.80	44.91	37.28
G 78.0	11.18	13.07	18.02	47.08	78.84	150.57	152.71	155.29	106.35	62.67	37.97	38.03	30.88
G 79.0	9.43	10.96	14.80	30.50	47.38	95.80	100.47	102.62	79.18	47.32	29.76	31.92	26.14
G 80.0	7.74	9.18	11.15	16.93	26.85	53.06	58.49	63.51	56.15	34.14	23.46	25.74	21.60
G 81.0	6.14	7.43	8.52	11.83	17.41	31.72	36.51	43.20	38.13	23.62	17.60	20.49	17.46
G 82.0	4.64	5.74	6.35	8.72	11.52	20.24	23.25	28.62	25.74	16.67	13.09	15.86	13.28
G 83.0	3.48	4.32	4.68	6.39	7.80	13.01	16.26	19.26	16.51	11.59	9.16	11.44	9.69
G 84.0	2.44	3.02	3.34	4.33	5.30	8.56	10.42	12.68	9.53	7.26	6.35	7.76	6.61
G 85.0	1.61	2.16	2.19	2.91	3.13	4.78	5.81	7.52	5.71	4.74	4.09	4.98	4.18
G 86.0	0.99	1.37	1.43	1.86	1.85	2.52	3.05	4.17	2.91	2.83	2.42	2.88	2.32
G 87.0	0.62	0.85	0.88	1.17	1.12	1.42	1.48	2.27	1.59	1.73	1.34	1.54	1.14
G 88.0	0.35	0.49	0.55	0.72	0.71	0.86	0.84	1.11	0.88	0.93	0.79	0.82	0.65
G 89.0	0.23	0.31	0.36	0.45	0.48	0.57	0.56	0.64	0.59	0.60	0.54	0.51	0.42
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1C45930AHM4
 Nome KAIROS S R2 ST-01 525mA 3K
Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 525mA 3K

Flusso Apparecchio	5295 lm	Potenza Apparecchio	39.5 W	Efficacia	134.051 lm/W	Rendimento	100.00%
Flusso Sorgente	5295 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 6/9

	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00
G 73.0	51.14	37.32	30.37	24.85	22.77	21.20	20.54	18.50	18.36	17.51	18.18
G 74.0	44.35	32.58	26.54	21.88	20.49	19.12	18.21	16.62	16.22	15.43	16.20
G 75.0	38.92	28.13	23.77	19.15	17.71	16.61	16.12	14.66	14.27	13.56	14.07
G 76.0	33.89	24.30	20.43	16.55	15.58	14.73	14.39	12.88	12.40	11.63	11.91
G 77.0	28.35	20.78	17.55	14.32	13.70	12.85	12.50	11.11	10.87	9.96	10.31
G 78.0	24.15	17.81	15.15	12.27	11.71	11.04	10.78	9.41	9.23	8.32	8.59
G 79.0	20.24	15.20	12.88	10.57	9.74	9.31	8.99	7.99	7.64	6.83	7.31
G 80.0	16.83	12.28	10.61	8.55	8.19	7.74	7.47	6.38	6.16	5.51	5.57
G 81.0	13.90	9.70	8.50	6.82	6.80	6.04	6.05	5.19	5.01	4.41	4.59
G 82.0	10.98	7.56	6.71	5.32	5.25	4.65	4.77	4.10	3.97	3.41	3.56
G 83.0	8.25	5.57	4.99	3.99	3.93	3.54	3.67	3.27	3.07	2.55	2.66
G 84.0	5.47	3.92	3.51	2.83	2.80	2.50	2.64	2.31	2.34	1.85	1.98
G 85.0	3.66	2.56	2.49	2.00	1.99	1.78	1.88	1.55	1.53	1.28	1.36
G 86.0	2.24	1.64	1.59	1.29	1.32	1.11	1.17	0.93	0.96	0.82	0.89
G 87.0	1.25	1.00	1.02	0.79	0.84	0.66	0.69	0.56	0.58	0.49	0.54
G 88.0	0.69	0.57	0.59	0.49	0.49	0.43	0.43	0.38	0.39	0.36	0.37
G 89.0	0.43	0.40	0.40	0.37	0.37	0.32	0.33	0.30	0.30	0.27	0.29
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1C45930AHM4
 Nome KAIROS S R2 ST-01 525mA 3K
Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 525mA 3K

Flusso Apparecchio	5295 lm	Potenza Apparecchio	39.5 W	Efficacia	134.051 lm/W	Rendimento	100.00%
Flusso Sorgente	5295 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 7/9

	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1C45930AHM4
 Nome KAIROS S R2 ST-01 525mA 3K
Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 525mA 3K

Flusso Apparecchio	5295 lm	Potenza Apparecchio	39.5 W	Efficacia	134.051 lm/W	Rendimento	100.00%
Flusso Sorgente	5295 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm Tabella 8/9

	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1C45930AHM4
 Nome KAIROS S R2 ST-01 525mA 3K
Rilievo
 Codice GLD2276
 Nome KAIROS S R2 ST-01 525mA 3K

Flusso Apparecchio	5295 lm	Potenza Apparecchio	39.5 W	Efficacia	134.051 lm/W	Rendimento	100.00%
Flusso Sorgente	5295 lm	Valore Massimo	613.84 cd/klm	Posizione	C=10.00 G=68.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 9/9

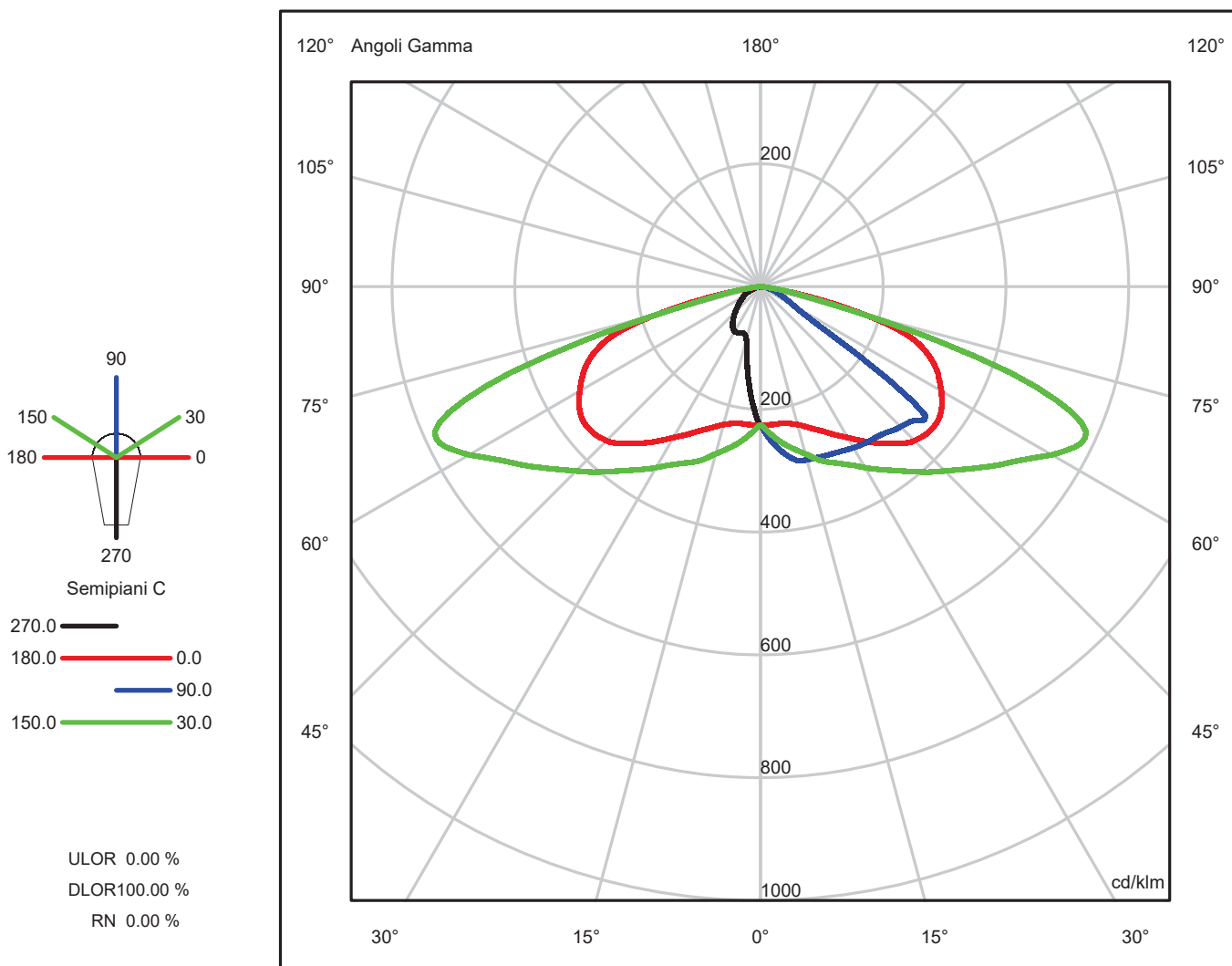
	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1D65931AHM4
 Nome KAIROS S R3 LA-01 525mA 3K
Rilievo
 Codice GLD2215
 Nome KAIROS S R3 LA-01 525mA 3K

Flusso Apparecchio	7835 lm	Potenza Apparecchio	58.5 W	Efficacia	133.932 lm/W	Rendimento	100.00%
Flusso Sorgente	7835 lm	Valore Massimo	583.41 cd/klm	Posizione	C=30.00 G=65.00	CG	Simmetrico 90-270
Apparecchio Rettangolare	Lung. 482 mm	Larg. 280 mm	Alt. 111 mm				
Area Luminosa Rettangolare	Lung. 201 mm	Larg. 201 mm	Alt. 0 mm				
Area Luminosa Orizzontale	0.040401 m2	Area Luminosa Piano 180°	0.000000 m2				
Area Luminosa Piano 0°	0.000000 m2	Area Luminosa Piano 270°	0.000000 m2				
Area Luminosa Piano 90°	0.000000 m2	Area Luminosa a 76°	0.009774 m2				
Sistema Coordinate	CG Strade	Tipo di Simmetria	Simmetrico 90-270				
Data	09-11-2021	Massimo Angolo Gamma	180				
Distanza di Rilievo	0.00	Flusso di Rilievo	7835 lm				
Operatore	CARIBONI LAB	Tensione Caratteristica					
Temperatura		Corrente Caratteristica					
Umidità		Fotocellula					
Note							

Archivio	Sorgenti Apparecchio		Flusso [lm]	Pot. [W]	Q.tà
	Codice	Nome			
C.I.E.	R3 58.5W525mA 3K	R3 58.5W525mA 3K	7835.00	58.50	1
	36 74 97 100 100	D DIN 5040	A20		



Apparecchio

Codice 01KR1D65931AHM4

Nome KAIROS S R3 LA-01 525mA 3K

Rilievo

Codice GLD2215

Nome KAIROS S R3 LA-01 525mA 3K

Flusso Apparecchio	7835 lm	Potenza Apparecchio	58.5 W	Efficacia	133.932 lm/W	Rendimento	100.00%
Flusso Sorgente	7835 lm	Valore Massimo	583.41 cd/klm	Posizione	C=30.00 G=65.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm **Tabella 1/9**

	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G 0.0	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34
G 1.0	220.11	218.58	219.75	218.53	220.29	218.41	220.64	219.57	220.81	220.30	221.60	221.10	222.57
G 2.0	210.46	208.77	210.98	208.38	212.11	209.82	212.44	211.99	213.84	213.52	216.27	215.40	217.79
G 3.0	198.98	197.93	199.60	198.77	201.46	200.30	203.95	203.11	206.36	206.44	209.40	209.98	213.19
G 4.0	189.63	186.94	189.72	188.09	191.91	190.45	195.28	194.84	199.30	199.36	203.31	203.84	208.15
G 5.0	177.59	175.90	178.95	178.06	181.68	180.68	185.69	186.05	190.67	191.57	196.19	197.88	203.39
G 6.0	168.48	165.17	167.95	167.16	171.21	171.35	176.97	177.20	182.61	184.22	190.01	192.18	197.89
G 7.0	156.44	154.59	157.88	156.89	161.65	161.93	167.76	168.72	174.61	176.84	183.07	185.98	192.28
G 8.0	145.61	143.28	146.81	146.96	151.65	152.39	158.19	160.40	166.75	170.42	176.67	181.00	187.94
G 9.0	135.48	133.91	137.54	137.13	142.32	143.79	150.79	153.10	159.62	163.61	171.79	175.83	183.56
G 10.0	124.99	123.19	127.23	127.28	132.93	134.82	142.20	145.41	153.20	157.36	165.20	170.79	179.26
G 11.0	116.48	114.40	118.03	118.78	124.71	126.98	134.45	138.08	146.57	150.85	159.62	166.01	175.37
G 12.0	108.12	105.69	110.02	110.52	116.64	120.13	126.90	131.64	139.29	145.68	154.47	161.48	171.71
G 13.0	99.04	98.31	102.19	103.70	109.76	113.06	120.71	125.31	133.58	139.89	149.47	157.27	167.90
G 14.0	93.33	93.04	96.13	97.63	103.19	107.10	114.38	119.27	128.22	134.35	144.81	152.72	164.44
G 15.0	88.83	88.73	91.24	93.59	98.09	102.09	108.99	114.16	122.94	129.99	139.71	149.10	161.03
G 16.0	85.85	85.78	88.32	90.24	94.76	98.61	104.78	110.40	118.48	125.26	135.32	144.98	157.80
G 17.0	83.48	83.83	85.98	88.14	92.14	96.03	101.66	106.94	114.18	121.29	131.43	141.37	154.38
G 18.0	82.19	82.55	84.57	86.68	90.40	94.43	99.66	104.80	111.74	118.25	127.96	137.83	151.58
G 19.0	81.40	81.90	83.68	85.91	89.31	93.44	98.53	103.56	109.61	115.77	124.70	134.58	148.79
G 20.0	80.95	81.61	83.27	85.53	88.78	92.93	97.92	102.93	108.31	114.05	122.03	131.90	145.80
G 21.0	80.98	81.71	83.21	85.38	88.49	92.64	97.64	102.74	107.81	112.97	120.03	128.93	142.82
G 22.0	81.37	82.21	83.55	85.63	88.47	92.60	97.61	102.82	107.66	112.58	118.51	126.75	140.38
G 23.0	81.85	82.77	84.16	86.19	88.69	92.72	97.69	103.04	107.95	112.49	117.52	124.82	137.84
G 24.0	82.54	83.51	84.83	86.85	89.23	93.04	97.87	103.18	108.30	112.74	116.93	123.01	135.44
G 25.0	83.20	84.22	85.55	87.52	89.86	93.53	98.07	103.36	108.69	113.16	116.70	121.45	132.96
G 26.0	83.66	84.63	86.08	88.14	90.48	94.04	98.30	103.46	109.09	113.55	116.64	120.24	130.93
G 27.0	84.02	84.88	86.43	88.49	90.97	94.50	98.54	103.48	109.33	113.94	116.74	119.30	128.66
G 28.0	84.25	85.01	86.60	88.73	91.35	94.89	98.79	103.42	109.39	114.35	116.92	118.48	126.53
G 29.0	84.30	84.97	86.70	88.86	91.53	95.19	98.89	103.25	109.34	114.62	117.04	117.88	124.79
G 30.0	84.10	84.74	86.63	88.86	91.60	95.31	98.86	103.00	109.13	114.67	117.13	117.46	123.01
G 31.0	83.60	84.28	86.32	88.67	91.54	95.28	98.75	102.70	108.72	114.38	117.15	116.98	121.26
G 32.0	82.96	83.63	85.85	88.26	91.33	95.14	98.50	102.16	108.13	113.75	116.96	116.56	119.91
G 33.0	82.03	82.64	85.01	87.66	90.95	94.78	98.11	101.42	107.45	112.94	116.45	116.16	118.81
G 34.0	80.63	81.30	83.90	86.75	90.40	94.27	97.52	100.61	106.35	111.88	115.78	115.89	117.85
G 35.0	78.95	79.81	82.47	85.61	89.53	93.44	96.60	99.62	105.00	110.50	114.94	115.62	117.21
G 36.0	77.27	78.04	81.06	84.24	88.42	92.51	95.62	98.30	103.35	108.71	114.10	115.52	116.72
G 37.0	75.46	76.02	79.15	82.51	86.99	91.07	94.33	96.72	101.43	106.20	112.83	115.31	116.29
G 38.0	73.25	74.00	77.30	80.56	85.50	89.35	92.95	94.85	99.18	103.55	111.38	115.09	115.75
G 39.0	71.07	72.06	75.29	78.66	83.61	87.69	91.06	93.09	96.55	101.24	109.70	114.63	115.19
G 40.0	69.21	69.76	73.11	76.44	81.40	85.55	89.05	90.95	93.76	98.29	107.82	113.88	114.64
G 41.0	66.70	67.39	70.89	74.20	79.37	83.33	87.00	88.70	91.15	95.54	105.91	112.98	113.74
G 42.0	64.50	65.04	68.46	71.53	76.65	80.60	84.59	86.16	88.37	92.06	103.19	111.50	112.84
G 43.0	62.22	63.00	66.19	69.09	74.09	78.05	81.97	83.56	85.49	88.78	100.38	109.93	111.76
G 44.0	60.50	60.48	63.69	66.37	71.38	75.23	79.15	80.90	82.49	85.43	96.97	107.67	110.86
G 45.0	57.96	58.40	61.21	63.58	68.48	71.94	76.53	77.92	79.37	81.61	93.51	105.09	109.40
G 46.0	55.79	56.18	58.74	60.90	65.54	69.06	73.44	74.70	76.36	78.04	89.50	102.11	107.79
G 47.0	53.67	53.73	56.44	58.19	62.37	65.72	70.21	71.41	72.96	74.22	85.02	98.99	105.79
G 48.0	51.24	51.10	53.33	55.16	59.56	62.75	66.92	68.15	69.31	70.93	80.76	95.75	103.91
G 49.0	48.97	49.06	50.45	52.03	56.37	59.35	63.48	64.82	66.15	67.25	76.47	92.27	101.11
G 50.0	47.32	47.33	48.76	49.67	52.76	55.52	60.26	61.38	62.54	63.74	72.45	88.27	98.60
G 51.0	45.86	45.58	46.71	47.67	50.02	51.85	56.78	57.89	59.40	60.83	68.40	84.15	95.69
G 52.0	44.15	43.97	45.07	45.89	47.89	49.14	52.97	54.73	56.21	57.65	64.71	80.25	92.81
G 53.0	42.29	42.37	43.32	44.05	45.86	46.99	49.40	51.19	53.10	54.67	61.24	76.31	89.39
G 54.0	40.83	40.76	41.81	42.52	43.81	44.76	46.80	47.97	50.11	51.95	58.16	72.25	86.44
G 55.0	39.25	39.06	40.06	40.91	41.97	42.67	44.74	45.22	47.73	49.49	55.50	68.61	83.16
G 56.0	37.50	37.44	38.47	39.21	40.11	41.01	42.51	42.96	44.84	46.95	52.80	65.14	79.73
G 57.0	36.18	36.03	37.12	37.72	38.50	39.13	40.67	40.99	42.47	44.92	50.54	62.46	76.63
G 58.0	34.56	34.42	35.39	35.97	37.00	37.53	38.79	39.14	40.64	42.59	48.32	59.28	73.64
G 59.0	33.15	32.99	33.78	34.30	35.43	36.02	36.99	37.27	38.80	40.48	46.19	56.76	70.46
G 60.0	31.58	31.53	32.40	32.68	33.88	34.63	35.50	35.54	36.94	38.80	44.07	54.09	66.86
G 61.0	30.41	30.20	30.89	31.17	32.47	32.94	34.03	33.99	35.29	37.21	42.06	51.63	64.10
G 62.0	28.77	28.62	29.27	29.65	30.87	31.31	32.27	32.48	33.46	35.57	40.10	48.48	60.59
G 63.0	27.24	27.16	27.78	28.04	29.44	29.81	30.80	30.74	31.83	33.55	38.04	45.95	56.67
G 64.0	25.92	25.88	26.39	26.58	27.92	28.26	29.24	29.13	30.22	31.62	36.06	43.11	53.10
G 65.0	24.43	24.15	24.82	25.17	26.36	26.80	27.80	27.55	28.73	29.98	33.85	40.33	49.29
G 66.0	22.68	22.44	22.91	23.29	24.90	25.45	26.28	26.13	27.05	28.08	31.46	37.76	45.92
G 67.0	21.02	20.95	21.44	21.76	22.97	23.96	24.93	24.56	25.41	26.20	29.19	34.63	41.96
G 68.0	19.76	19.97	20.13	20.38	21.49	21.85	23.17	23.08	24.01	24.44	27.12	31.37	38.34
G 69.0	18.69	18.76	18.80	18.86	19.90	20.20	21.12	21.42	22.50	22.74	25.09	28.13	35.16
G 70.0	17.00	17.00	17.00	17.19	18.20	18.48	19.52	19.79	20.85	20.96	23.22	26.22	31.97
G 71.0	15.29	14.79	15.22	15.37	16.57	16.86	17.93	18.18	19.03	19.21	21.34	23.91	28.88
G 72.0	12.82	12.51	13.32	13.61	14.91	15.11	16.47	16.37	17.32	17.72	19.68	21.63	25.19

Apparecchio

Codice 01KR1D65931AHM4

Nome KAIROS S R3 LA-01 525mA 3K

Rilievo

Codice GLD2215

Nome KAIROS S R3 LA-01 525mA 3K

Flusso Apparecchio	7835 lm	Potenza Apparecchio	58.5 W	Efficacia	133.932 lm/W	Rendimento	100.00%
Flusso Sorgente	7835 lm	Valore Massimo	583.41 cd/klm	Posizione	C=30.00 G=65.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm
Tabella 2/9

	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00
G 0.0	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34
G 1.0	222.25	223.14	223.54	224.34	224.77	225.59	225.77	226.17	226.96	226.89	228.21	227.81	228.89
G 2.0	218.15	220.48	221.21	222.85	224.03	225.65	226.60	227.80	229.62	229.99	232.04	232.25	234.38
G 3.0	214.01	216.97	218.50	221.24	223.03	225.60	227.38	229.38	231.93	233.04	235.63	236.42	239.38
G 4.0	209.79	213.66	215.91	219.45	222.12	225.52	228.11	230.98	234.44	235.94	239.45	240.54	244.07
G 5.0	205.38	209.92	213.32	217.74	221.31	225.50	228.94	232.64	236.71	239.10	243.20	245.10	248.47
G 6.0	200.98	206.46	210.58	215.86	220.30	225.49	229.81	234.14	238.99	241.97	246.76	249.36	253.57
G 7.0	197.20	203.22	208.30	214.14	219.38	225.26	230.54	235.76	241.31	244.96	250.45	253.20	258.04
G 8.0	192.91	199.89	205.95	212.55	218.67	225.18	231.19	237.07	243.42	247.84	253.58	257.21	262.25
G 9.0	189.32	197.34	203.91	211.43	218.31	225.33	232.04	238.40	245.07	250.29	256.77	260.78	266.33
G 10.0	185.79	194.65	202.26	210.57	218.26	225.89	233.27	239.92	247.24	252.62	259.69	264.47	270.52
G 11.0	182.62	192.46	201.06	210.11	218.63	226.83	234.71	241.89	249.69	255.29	262.77	267.88	274.01
G 12.0	180.05	190.45	200.08	209.92	219.12	227.84	236.34	244.02	252.12	258.20	265.75	271.17	277.66
G 13.0	177.33	188.70	199.23	209.69	219.89	229.20	238.21	246.26	254.89	260.86	269.01	274.70	281.20
G 14.0	174.64	186.98	198.49	210.07	220.78	230.83	240.68	249.06	258.41	264.57	272.64	278.00	284.77
G 15.0	172.23	185.51	198.10	210.21	222.12	232.61	243.28	251.99	261.84	268.21	276.15	281.99	288.60
G 16.0	170.03	184.07	197.59	210.93	223.59	234.93	246.26	255.51	265.45	272.36	280.48	285.76	292.70
G 17.0	167.53	182.79	197.46	211.48	225.37	237.32	249.47	259.27	269.50	276.63	284.88	290.75	296.55
G 18.0	165.41	181.33	197.19	212.53	227.32	240.02	252.81	262.56	273.58	281.07	290.41	295.22	299.80
G 19.0	163.25	180.14	197.10	213.41	229.18	242.85	255.90	266.62	278.11	286.10	295.18	299.60	302.43
G 20.0	161.08	178.73	197.03	214.67	231.38	245.77	259.61	270.41	281.81	290.05	299.20	303.08	304.79
G 21.0	158.80	177.67	196.96	215.61	233.74	248.90	263.29	274.47	286.41	294.83	303.06	306.08	307.14
G 22.0	156.59	176.17	196.85	217.11	236.43	252.08	267.46	278.41	290.62	299.49	306.79	308.95	309.20
G 23.0	154.48	174.98	196.70	218.36	238.54	255.50	270.93	282.89	295.04	303.40	309.83	312.00	311.88
G 24.0	152.11	173.64	196.86	220.08	241.86	258.99	275.90	287.61	299.77	307.63	313.62	315.18	315.42
G 25.0	149.98	172.58	197.10	221.60	244.66	263.17	280.22	292.55	305.01	311.91	317.64	318.64	318.73
G 26.0	147.96	171.08	197.57	223.65	247.99	267.28	285.16	297.92	310.64	316.96	322.10	322.34	322.41
G 27.0	145.78	170.24	197.61	224.89	250.70	271.21	289.92	303.38	315.75	322.49	326.73	326.12	326.54
G 28.0	143.88	168.88	197.56	226.23	253.46	275.48	295.24	308.94	321.35	327.58	331.87	330.71	330.97
G 29.0	141.50	167.27	197.03	227.56	256.29	279.43	300.32	314.51	327.10	332.61	337.30	335.36	335.81
G 30.0	139.13	165.46	196.99	228.87	259.55	284.06	305.78	319.86	332.89	338.23	342.59	340.25	340.34
G 31.0	136.93	163.74	196.32	230.39	262.81	288.73	312.00	326.27	338.30	343.77	348.27	345.40	345.89
G 32.0	134.59	161.97	196.32	231.90	266.65	293.98	317.60	332.44	344.08	349.00	352.77	350.28	350.32
G 33.0	132.26	160.22	195.93	233.57	270.65	298.61	323.77	337.97	349.93	354.62	358.29	354.93	354.45
G 34.0	130.29	158.53	196.02	235.40	274.60	304.09	329.53	344.20	355.38	360.17	363.33	360.18	359.22
G 35.0	128.21	156.78	195.59	237.18	278.13	309.34	335.22	350.34	361.49	365.69	368.33	365.03	363.94
G 36.0	126.22	155.25	195.77	238.84	281.93	313.99	340.30	355.67	366.84	370.85	373.38	370.42	368.41
G 37.0	124.13	153.39	195.11	240.67	285.06	319.22	345.72	361.53	372.59	376.76	378.87	375.41	373.82
G 38.0	122.34	151.66	195.18	242.37	288.72	324.32	351.71	367.52	378.67	381.96	384.70	381.51	379.81
G 39.0	120.62	150.01	194.55	244.01	292.06	329.12	356.78	373.75	384.81	387.69	390.24	387.38	385.66
G 40.0	119.05	148.21	194.63	245.64	295.68	333.68	362.54	379.62	391.86	394.57	396.74	393.64	391.56
G 41.0	117.38	146.41	193.78	247.08	298.38	339.01	368.03	385.44	398.46	400.70	403.39	400.11	397.73
G 42.0	115.97	144.72	192.64	247.16	300.64	343.49	373.92	392.18	406.45	407.97	410.06	406.81	403.61
G 43.0	114.67	142.07	191.09	247.79	303.03	348.20	380.10	399.10	412.57	415.63	416.39	412.74	409.84
G 44.0	112.99	139.18	188.58	247.25	304.19	352.18	384.30	404.03	418.17	421.55	422.15	418.11	415.85
G 45.0	110.84	135.34	185.35	246.06	304.49	354.93	388.64	408.53	423.44	427.10	427.75	424.84	422.17
G 46.0	108.78	131.43	181.52	243.66	304.68	356.92	392.81	413.43	428.67	433.04	433.47	430.96	429.40
G 47.0	106.23	126.21	176.42	240.82	303.74	359.44	396.72	418.00	433.80	438.22	440.19	437.89	436.82
G 48.0	103.62	121.60	171.83	237.25	302.78	360.88	400.49	422.54	438.67	444.15	445.92	445.04	444.90
G 49.0	100.90	116.09	165.99	233.02	301.44	362.22	404.84	427.23	443.13	449.84	453.01	452.27	452.77
G 50.0	97.70	110.83	158.75	228.84	298.91	362.43	408.26	431.43	447.96	455.46	460.45	459.67	459.89
G 51.0	94.51	104.90	152.48	224.19	296.60	363.14	411.32	435.80	452.74	461.42	467.57	467.65	467.09
G 52.0	91.58	99.58	145.26	219.16	292.99	362.74	413.84	439.91	457.78	468.06	475.86	474.90	474.49
G 53.0	88.37	94.52	138.25	212.99	289.71	362.40	416.02	444.02	462.84	474.87	483.31	483.36	481.81
G 54.0	85.17	89.56	130.26	207.48	285.20	360.35	416.99	447.37	469.18	482.43	491.36	490.86	489.26
G 55.0	82.11	84.33	123.54	200.46	280.37	358.40	418.29	450.81	474.16	489.74	499.89	498.45	497.50
G 56.0	78.81	79.72	114.91	193.82	275.09	355.70	418.37	454.08	479.52	497.13	507.48	506.97	506.10
G 57.0	75.79	75.85	108.32	186.74	270.22	352.77	418.38	457.20	484.08	503.80	515.52	516.00	514.96
G 58.0	72.53	71.41	100.27	179.37	264.08	348.58	417.34	459.61	489.54	511.60	523.88	526.01	525.59
G 59.0	69.41	67.52	93.90	171.54	258.38	344.25	416.75	461.29	493.94	517.78	533.68	536.67	535.58
G 60.0	66.13	63.91	86.81	164.59	252.22	340.38	414.91	462.50	498.47	524.27	541.80	548.08	544.78
G 61.0	62.72	60.24	80.30	156.99	246.41	335.30	413.26	463.39	501.43	529.97	550.72	557.32	553.61
G 62.0	59.09	56.41	73.92	149.30	239.70	331.03	410.60	463.60	504.31	537.20	560.71	566.41	561.33
G 63.0	55.42	52.97	67.67	141.14	233.95	325.71	407.99	463.60	506.63	542.79	568.57	575.39	565.58
G 64.0	52.03	49.55	62.71	134.59	227.72	321.65	404.35	462.89	508.45	548.72	575.00	581.37	567.10
G 65.0	48.50	46.02	57.83	126.72	221.24	315.61	400.39	461.73	509.24	552.98	580.00	583.41	563.86
G 66.0	44.89	43.18	53.36	120.62	214.69	309.51	396.05	459.16	509.24	554.67	580.68	580.70	554.01
G 67.0	41.45	40.21	49.08	112.96	206.94	302.21	389.93	455.68	506.12	553.80	576.75	582.29	551.08
G 68.0	37.82	37.00	45.04	105.77	199.73	294.39	381.72	449.14	500.35	548.56	566.33	547.56	530.27
G 69.0	34.65	34.03	41.27	98.18	190.02	284.70	372.66	439.85	489.86	537.17	546.71	517.06	441.73
G 70.0	31.73	31.64	37.57	91.53	181.97	275.71	361.99	427.42	473.37	520.07	520.73	477.69	384.94
G 71.0	28.61	28.90	34.34	83.49	171.34	263.41	345.76	410.90	450.62	493.95	478.84	430.84	310.46
G 72.0	26.09	26.43	31.03	75.20	156.58	248.13	323.69	385.23	419.18	461.65	430.69	367.56	244.72

Apparecchio

Codice 01KR1D65931AHM4
 Nome KAIROS S R3 LA-01 525mA 3K
Rilievo
 Codice GLD2215
 Nome KAIROS S R3 LA-01 525mA 3K

Flusso Apparecchio	7835 lm	Potenza Apparecchio	58.5 W	Efficacia	133.932 lm/W	Rendimento	100.00%
Flusso Sorgente	7835 lm	Valore Massimo	583.41 cd/klm	Posizione	C=30.00 G=65.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm **Tabella 3/9**

	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00
G 0.0	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34	225.34
G 1.0	228.93	229.99	229.42	230.86	230.17	231.50	230.81	231.89	231.35	231.80	231.20
G 2.0	234.24	235.90	235.50	237.59	236.30	239.25	238.20	240.26	238.90	239.92	239.46
G 3.0	239.88	242.31	241.92	244.17	243.41	246.11	245.19	246.99	246.11	247.85	245.88
G 4.0	244.55	247.87	247.15	250.79	249.85	252.28	251.12	253.37	252.31	253.65	252.44
G 5.0	250.28	252.96	253.09	255.76	255.85	258.14	257.47	259.20	258.24	259.40	258.02
G 6.0	254.60	258.21	258.39	261.36	261.03	263.60	262.38	264.81	263.70	265.13	263.80
G 7.0	259.91	263.03	263.74	266.07	266.36	268.52	268.03	269.84	269.01	270.07	269.13
G 8.0	264.39	268.10	269.30	271.71	271.52	273.65	273.08	274.61	273.95	274.81	273.81
G 9.0	269.15	272.99	273.72	276.34	276.24	278.27	277.56	279.51	278.49	279.49	278.24
G 10.0	273.39	277.50	278.32	281.16	280.75	283.12	282.50	283.97	283.25	284.28	282.66
G 11.0	277.50	281.69	282.67	285.66	285.71	287.25	286.46	287.80	287.21	287.74	286.77
G 12.0	281.68	285.73	286.99	289.41	289.35	290.70	289.78	290.81	290.37	290.17	289.65
G 13.0	285.08	290.05	290.81	293.20	292.76	293.51	292.44	292.47	291.84	291.45	291.16
G 14.0	288.98	293.86	294.82	296.30	295.50	295.09	293.84	293.27	292.63	291.89	291.66
G 15.0	292.71	297.25	298.19	298.34	297.05	295.67	294.30	293.48	292.80	292.12	291.78
G 16.0	296.20	299.61	299.96	299.10	297.33	295.68	294.54	293.84	293.15	292.46	292.16
G 17.0	299.07	300.91	300.85	299.14	297.44	296.00	294.97	294.32	293.67	292.91	292.68
G 18.0	300.78	301.90	301.24	299.58	298.16	296.65	295.61	294.90	294.23	293.41	293.21
G 19.0	302.56	302.74	301.94	300.71	299.29	297.54	296.34	295.59	294.89	293.93	293.73
G 20.0	304.12	304.02	303.44	302.33	300.43	298.65	297.05	296.33	295.52	294.60	294.35
G 21.0	305.92	306.17	305.29	304.23	302.10	300.07	298.18	297.41	296.44	295.24	294.79
G 22.0	308.18	308.44	307.54	306.37	303.91	301.68	299.57	298.56	297.22	296.01	295.35
G 23.0	310.71	311.38	309.90	308.93	305.89	303.41	300.99	299.97	298.16	296.83	296.08
G 24.0	313.81	314.58	312.93	311.67	307.95	305.28	302.70	301.38	299.20	297.91	296.90
G 25.0	317.20	318.37	316.02	314.36	310.21	307.14	304.41	302.98	300.44	299.03	297.78
G 26.0	321.28	322.05	319.35	316.48	312.38	309.16	306.14	304.47	301.84	300.06	298.49
G 27.0	325.69	325.94	322.07	318.68	314.04	311.08	307.81	305.96	303.07	301.14	299.50
G 28.0	330.34	329.64	324.62	320.76	316.05	313.11	309.85	307.72	304.55	302.29	300.75
G 29.0	335.14	333.36	327.32	322.75	318.28	315.47	311.65	309.73	306.05	303.50	301.87
G 30.0	339.89	336.37	329.42	325.32	320.64	317.68	314.03	311.74	307.73	304.65	302.99
G 31.0	344.27	339.41	331.87	327.74	323.16	320.22	316.82	313.52	309.10	306.06	304.06
G 32.0	347.85	342.34	334.60	330.81	325.75	322.65	319.14	315.22	310.51	307.11	305.38
G 33.0	351.58	345.65	337.88	334.26	328.74	324.95	320.94	316.59	311.61	307.98	306.15
G 34.0	355.46	349.15	341.92	337.64	331.60	327.60	322.54	317.84	312.47	308.88	306.73
G 35.0	359.09	353.09	346.23	340.82	334.69	329.85	324.10	319.30	313.69	309.97	307.52
G 36.0	363.01	357.66	350.30	344.41	337.36	332.13	325.78	320.80	315.14	310.85	308.07
G 37.0	367.75	362.55	354.69	348.26	340.57	334.74	328.04	322.68	316.73	311.80	308.95
G 38.0	373.14	368.15	359.49	351.76	343.42	337.60	330.51	324.31	318.10	313.09	309.85
G 39.0	378.04	372.93	363.77	355.70	346.70	340.25	332.92	326.38	319.68	314.47	310.94
G 40.0	384.03	378.99	368.12	359.79	350.41	343.10	335.26	328.57	321.68	315.97	312.49
G 41.0	390.03	384.05	373.16	364.43	353.70	346.02	337.67	330.73	323.41	318.10	314.37
G 42.0	396.00	389.69	377.76	369.39	357.68	349.22	340.30	333.44	325.96	320.25	316.74
G 43.0	402.30	394.98	383.58	373.57	361.62	352.24	343.46	335.98	328.37	322.62	318.99
G 44.0	408.44	401.12	389.67	379.04	365.55	355.51	346.10	338.75	330.64	324.45	321.17
G 45.0	414.93	407.52	395.44	384.13	369.46	358.28	348.95	340.76	332.33	326.06	322.63
G 46.0	422.62	414.11	401.63	389.28	373.42	360.28	351.05	342.66	334.10	327.86	324.44
G 47.0	430.12	421.22	406.75	394.28	376.81	361.93	352.37	344.15	336.02	329.55	326.56
G 48.0	437.52	427.48	412.39	397.28	379.22	363.03	353.08	345.67	337.57	331.34	328.47
G 49.0	444.47	433.43	417.02	400.51	381.20	363.89	353.33	346.74	339.58	334.87	332.32
G 50.0	451.67	439.68	421.18	403.08	382.47	364.07	352.81	348.22	342.95	341.84	338.66
G 51.0	457.70	444.66	425.03	404.63	383.50	363.68	352.61	351.37	348.81	346.13	344.66
G 52.0	464.78	450.25	428.19	405.72	383.32	363.69	353.60	354.12	349.86	348.45	346.67
G 53.0	471.28	455.43	431.24	406.69	382.88	364.25	355.49	346.05	348.08	345.82	344.18
G 54.0	478.08	461.65	434.61	407.39	382.70	365.03	350.71	349.42	347.87	345.98	343.18
G 55.0	485.52	466.92	438.10	408.29	382.58	361.15	329.61	269.64	236.19	188.46	194.18
G 56.0	493.72	473.05	441.46	409.65	382.52	341.67	290.23	207.64	171.70	128.91	131.80
G 57.0	501.19	478.07	444.70	410.82	378.36	310.32	235.53	152.22	124.18	96.00	94.43
G 58.0	508.81	484.35	447.96	411.29	362.43	262.63	173.47	106.20	94.82	81.31	81.86
G 59.0	517.81	488.89	450.61	405.87	333.18	200.70	123.55	84.51	81.45	72.23	71.79
G 60.0	524.74	493.29	452.23	391.97	287.03	141.95	89.44	74.68	71.62	65.41	63.92
G 61.0	530.82	496.27	450.76	359.41	232.80	99.35	76.56	66.50	65.03	59.03	58.89
G 62.0	535.88	496.78	440.67	319.26	172.24	77.96	67.48	60.00	58.49	53.91	54.19
G 63.0	537.79	491.66	418.07	261.91	118.46	67.88	61.10	54.80	52.99	49.11	49.24
G 64.0	535.99	480.13	385.03	205.02	88.33	60.75	56.12	49.97	48.42	45.52	45.44
G 65.0	529.92	455.84	332.07	148.52	70.85	55.98	50.61	46.31	44.84	42.22	42.30
G 66.0	515.19	417.14	275.26	108.38	62.39	51.44	46.90	43.05	41.81	39.59	39.68
G 67.0	487.77	365.60	207.95	82.38	56.52	47.05	43.51	40.17	38.95	36.58	36.86
G 68.0	441.42	298.26	155.41	67.45	51.97	43.28	40.62	37.40	36.16	34.04	34.50
G 69.0	376.07	214.98	117.86	60.12	47.89	40.39	37.62	34.73	33.61	31.60	31.83
G 70.0	303.35	155.33	86.94	55.54	44.37	37.68	34.62	32.12	31.00	28.91	29.56
G 71.0	222.75	112.93	71.43	51.47	40.90	34.40	32.03	29.49	28.72	26.58	26.93
G 72.0	160.37	85.38	63.53	48.07	37.90	31.69	29.18	26.91	26.13	24.42	24.89

Apparecchio

Codice 01KR1D65931AHM4
 Nome KAIROS S R3 LA-01 525mA 3K
Rilievo
 Codice GLD2215
 Nome KAIROS S R3 LA-01 525mA 3K

Flusso Apparecchio	7835 lm	Potenza Apparecchio	58.5 W	Efficacia	133.932 lm/W	Rendimento	100.00%
Flusso Sorgente	7835 lm	Valore Massimo	583.41 cd/klm	Posizione	C=30.00 G=65.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 4/9

	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G 73.0	10.96	10.67	11.55	11.95	13.00	13.35	14.62	14.63	15.56	16.06	17.89	19.70	22.86
G 74.0	9.33	9.09	9.91	10.37	11.35	11.65	12.85	13.16	14.14	14.51	16.28	17.82	20.51
G 75.0	7.90	7.72	8.42	8.91	9.83	10.19	11.29	11.55	12.73	13.25	14.59	15.64	17.69
G 76.0	6.61	6.47	7.18	7.50	8.37	8.57	9.71	10.12	11.00	11.54	12.97	13.78	15.65
G 77.0	5.38	5.19	5.66	6.15	7.03	7.25	8.18	8.52	9.54	9.78	11.34	12.11	13.53
G 78.0	4.32	4.19	4.60	4.82	5.69	5.94	6.89	7.02	7.92	8.08	9.51	10.31	11.52
G 79.0	3.53	3.35	3.63	3.65	4.44	4.71	5.65	5.88	6.45	6.48	7.21	8.41	9.60
G 80.0	2.27	2.09	2.55	2.62	3.35	3.56	4.36	4.61	5.09	5.18	5.58	6.16	7.82
G 81.0	1.54	1.42	1.67	1.70	2.22	2.43	3.24	3.52	4.01	3.87	4.38	4.73	6.14
G 82.0	0.70	0.47	0.83	0.76	1.48	1.57	2.24	2.31	2.90	2.88	3.40	3.48	4.48
G 83.0	0.16	0.11	0.20	0.21	0.53	0.68	1.26	1.45	1.86	2.02	2.43	2.52	3.31
G 84.0	0.08	0.08	0.09	0.11	0.24	0.37	0.61	0.75	1.14	1.26	1.63	1.75	2.23
G 85.0	0.08	0.08	0.08	0.10	0.17	0.24	0.36	0.45	0.71	0.81	1.09	1.20	1.54
G 86.0	0.08	0.07	0.08	0.09	0.12	0.16	0.24	0.30	0.46	0.51	0.68	0.74	1.00
G 87.0	0.07	0.07	0.07	0.08	0.10	0.13	0.17	0.19	0.30	0.31	0.44	0.46	0.64
G 88.0	0.07	0.07	0.07	0.07	0.08	0.09	0.12	0.14	0.19	0.21	0.28	0.31	0.40
G 89.0	0.06	0.06	0.07	0.07	0.08	0.08	0.10	0.11	0.13	0.15	0.19	0.21	0.27
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1D65931AHM4
 Nome KAIROS S R3 LA-01 525mA 3K
Rilievo
 Codice GLD2215
 Nome KAIROS S R3 LA-01 525mA 3K

Flusso Apparecchio	7835 lm	Potenza Apparecchio	58.5 W	Efficacia	133.932 lm/W	Rendimento	100.00%
Flusso Sorgente	7835 lm	Valore Massimo	583.41 cd/klm	Posizione	C=30.00 G=65.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm Tabella 5/9

	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00
G 73.0	23.22	23.98	27.68	67.10	140.39	226.61	296.37	351.56	369.70	406.58	365.86	300.83	184.22
G 74.0	20.62	21.53	25.08	59.02	123.90	203.09	262.34	306.27	318.36	347.98	298.02	231.45	134.97
G 75.0	17.86	19.34	22.11	49.35	105.50	175.15	220.98	258.73	262.44	284.85	222.30	167.16	97.60
G 76.0	15.67	17.10	19.18	42.91	86.72	145.03	179.98	208.60	195.88	207.03	160.39	123.07	77.87
G 77.0	13.52	14.71	16.63	35.24	70.25	117.20	139.66	158.50	135.10	145.20	106.50	89.26	66.68
G 78.0	11.57	12.73	14.20	28.06	55.63	89.53	104.42	112.41	90.87	96.81	77.57	70.94	56.68
G 79.0	9.80	10.69	12.01	21.33	40.87	68.75	75.83	76.79	62.50	64.40	58.27	58.23	46.58
G 80.0	7.97	8.94	9.70	15.57	24.92	47.19	48.74	51.87	43.58	46.28	44.70	45.84	36.51
G 81.0	6.20	7.21	7.60	11.74	14.84	25.98	26.90	35.09	29.93	33.14	33.32	34.50	26.11
G 82.0	4.63	5.58	5.76	8.40	9.92	14.92	15.83	21.13	20.87	25.47	23.74	24.00	18.29
G 83.0	3.31	4.03	4.45	6.04	7.59	9.89	10.67	14.29	14.91	17.71	16.84	16.74	12.18
G 84.0	2.35	2.92	3.05	4.58	6.41	6.75	7.38	10.07	10.35	11.61	10.14	11.04	8.54
G 85.0	1.58	1.97	2.05	3.02	4.22	4.51	4.94	6.25	6.59	7.57	6.49	7.53	5.98
G 86.0	1.03	1.32	1.34	2.00	2.46	2.66	2.96	3.79	4.02	4.21	3.75	4.62	3.90
G 87.0	0.67	0.85	0.87	1.19	1.40	1.67	1.88	2.41	2.40	2.50	2.25	2.70	2.38
G 88.0	0.42	0.53	0.57	0.72	0.80	1.02	1.08	1.40	1.40	1.59	1.48	1.71	1.53
G 89.0	0.29	0.34	0.38	0.48	0.51	0.68	0.70	0.87	0.87	1.01	1.01	1.12	1.07
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1D65931AHM4
 Nome KAIROS S R3 LA-01 525mA 3K
Rilievo
 Codice GLD2215
 Nome KAIROS S R3 LA-01 525mA 3K

Flusso Apparecchio	7835 lm	Potenza Apparecchio	58.5 W	Efficacia	133.932 lm/W	Rendimento	100.00%
Flusso Sorgente	7835 lm	Valore Massimo	583.41 cd/klm	Posizione	C=30.00 G=65.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 6/9

	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00
G 73.0	114.66	72.06	58.45	44.39	35.13	28.65	26.59	24.26	23.97	22.14	22.51
G 74.0	87.54	65.59	55.18	41.03	31.97	25.61	23.96	21.74	21.63	20.19	20.48
G 75.0	73.45	58.99	49.81	37.14	28.72	22.88	20.96	19.62	19.56	18.20	18.58
G 76.0	65.49	52.40	44.20	32.89	25.53	20.17	18.93	17.27	17.28	16.30	16.58
G 77.0	56.48	46.21	38.68	29.06	22.15	17.63	16.68	15.30	15.11	14.27	14.99
G 78.0	49.34	38.91	32.97	24.97	19.40	15.15	14.41	13.24	13.31	12.52	13.03
G 79.0	41.12	32.29	27.18	21.34	16.53	13.15	12.49	11.62	11.60	11.09	11.32
G 80.0	32.24	25.86	22.71	17.64	13.89	11.05	10.62	9.90	9.87	9.42	9.81
G 81.0	24.98	20.12	18.51	14.31	11.76	9.32	9.10	8.44	8.51	7.96	8.34
G 82.0	18.01	15.26	14.47	11.16	9.35	7.63	7.55	7.07	7.27	6.75	7.00
G 83.0	12.87	11.16	11.12	8.74	7.48	6.19	6.24	5.83	6.06	5.61	5.74
G 84.0	8.65	7.89	8.28	6.57	5.72	4.94	5.02	4.74	4.89	4.47	4.61
G 85.0	5.88	5.44	5.85	4.82	4.48	3.78	3.99	3.70	3.93	3.56	3.60
G 86.0	3.97	3.59	4.11	3.27	3.32	2.82	3.02	2.70	2.97	2.60	2.72
G 87.0	2.58	2.34	2.71	2.35	2.36	2.01	2.18	1.99	2.15	1.88	2.05
G 88.0	1.67	1.56	1.72	1.54	1.60	1.46	1.56	1.44	1.54	1.41	1.45
G 89.0	1.16	1.09	1.19	1.09	1.13	1.07	1.13	1.08	1.11	1.06	1.09
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G 99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1D65931AHM4
 Nome KAIROS S R3 LA-01 525mA 3K
Rilievo
 Codice GLD2215
 Nome KAIROS S R3 LA-01 525mA 3K

Flusso Apparecchio	7835 lm	Potenza Apparecchio	58.5 W	Efficacia	133.932 lm/W	Rendimento	100.00%
Flusso Sorgente	7835 lm	Valore Massimo	583.41 cd/klm	Posizione	C=30.00 G=65.00	CG	Simmetrico 90-270

Tabella Intensità Luminose - cd/klm Tabella 7/9

	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00	C 325.00	C 330.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1D65931AHM4
 Nome KAIROS S R3 LA-01 525mA 3K
Rilievo
 Codice GLD2215
 Nome KAIROS S R3 LA-01 525mA 3K

Flusso Apparecchio	7835 lm	Potenza Apparecchio	58.5 W	Efficacia	133.932 lm/W	Rendimento	100.00%
Flusso Sorgente	7835 lm	Valore Massimo	583.41 cd/klm	Posizione	C=30.00 G=65.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm Tabella 8/9

	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Apparecchio

Codice 01KR1D65931AHM4
 Nome KAIROS S R3 LA-01 525mA 3K
Rilievo
 Codice GLD2215
 Nome KAIROS S R3 LA-01 525mA 3K

Flusso Apparecchio	7835 lm	Potenza Apparecchio	58.5 W	Efficacia	133.932 lm/W	Rendimento	100.00%
Flusso Sorgente	7835 lm	Valore Massimo	583.41 cd/klm	Posizione	C=30.00 G=65.00	CG	Simmetrico 90-270

Tabella Intensità Luminosa - cd/klm Tabella 9/9

	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00
G146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00