

PROGETTO DELLA CENTRALE SOLARE "SOLAR BLOOMS"

da 29,36 MWp a Civita Castellana (VT)



D14

SCHEDA TECNICA MODULI FOTOVOLTAICI

PROGETTO DEFINITIVO



Proponente
Pacifico Pirite S.R.L.
Piazza Walther-von-der-Vogelweide,8 - 39100 (BZ)



Progetto dell'inserimento paesaggistico e mitigazione
Progettista: Agr. Fabrizio Cembalo Sambiase, Arch. Alessandro Visalli
Collaboratori: Arch. Anna Manzo, Urb. Patrizia Ruggiero, Arch. Anna Sirica



AEDES GROUP
ENGINEERING

Progettazione elettrica e civile
Progettista: Ing. Rolando Roberto, Ing. Giselle Roberto
Collaboratori: Ing. Marco Balzano, Ing. Simone Bonacini



TOPBiHiKu7

N-type TOPCon Bifacial 210 Cell Modules

Module power
up to

695W

Module efficiency
up to

22.4%

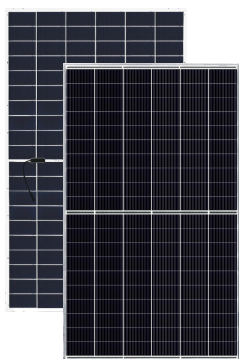
1st year power
degradation $\leq$

1%

Power performance
warranty

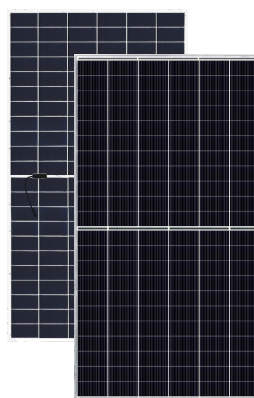
30 Years

Canadian Solar TOPCon Bifacial 210 Cell Modules



615~635W

Bifacial CS7L-TB-AG
2172 × 1303 × 33 mm



675~695W

Bifacial CS7N-TB-AG
2384 × 1303 × 33 mm

FEATURES



Higher Power

Module power up to 695W
Module efficiency up to 22.4%



Less Degradation

No Boron-oxygen LID (Light Induced Degradation)
Anti PID (Potential Induced Degradation)



Lower Temperature Coefficient

Lower temperature coefficient (Pmax): -0.30%/°C
Increase energy yield in hot climate