

ANDROMEDA

SPICN6(LFL)-32/IH

Flexible VIPV Series

190W|195W



10 year product warranty



25 year performance warranty

FEATURES

- Up to 19.95% Efficiency
- Ultra Flexible and Weight reduced more than 70%
- Installation cost reduced about 70%
- IBC-No electrode to block sunlight
- N-Type cell has ZERO LID
- Excellent Temperature Coefficient
- Minimal power degradation (90.1% of initial after 25years)



About SPIC

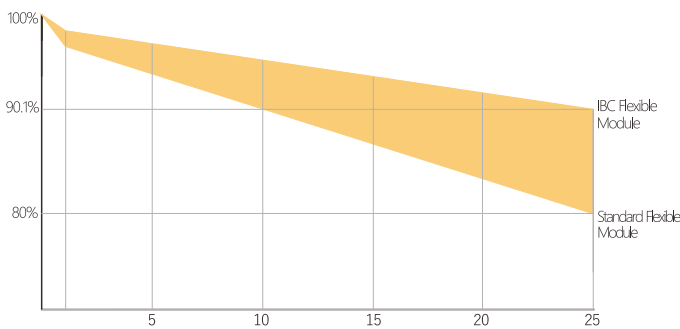
State Power Investment Corporation (SPIC) - FORTUNE GLOBAL 500 company, one of the integrated energy group in China that holds assets of hydropower, thermal power, nuclear power and new energy simultaneously. Hold and operate over 40GW photovoltaic projects, ranking first in the world (As of end 2021).



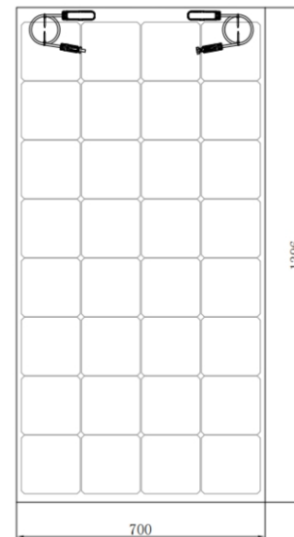
Electrical Parameters(STC)

Module Type	SPICN6(LFL)-32-190/IH	SPICN6(LFL)-32-195/IH
Maximum Power (Pmax/W)	190	195
Maximum Power Voltage (Vmpp/V)	37.4	37.5
Maximum Power Current (Impp/A)	5.08	5.20
Open Circuit Voltage (Voc/V)	44.5	44.6
Short Circuit Current (Isc/A)	5.44	5.56
Module Efficiency	19.44%	19.95%

Additional Value



Dimensions(Units:mm)



Mechanical Parameters

Cell Type	NIBC 166x83mm(Half-Cell)
No. of Cells	32(4x8)
Junction Box	Ip68
Output Cable	4mm ² , 300mm with MC4 (Length can be customized)
Encapsulation	Backsheet(White/Black)
Dimension	1396x700x15mm(with junction box)
Weight	2.7±0.5kg

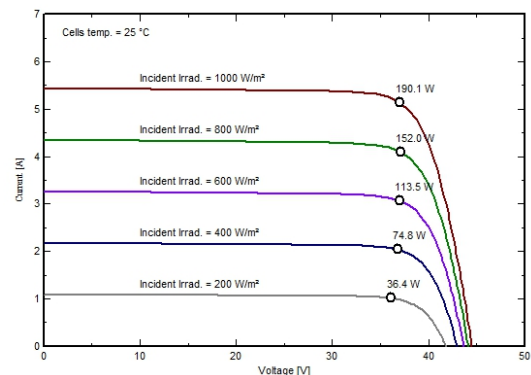
Operating Conditions

Maximum System Voltage	1000V DC(IEC)
Operational Temperature	-40~+85°C
Maximum System Voltage	1000V (IEC)
Maximum Series Fuse Rating	20A

Temperature Characteristics (STC)

Pmax	%/°C	-0.290
Voc	%/°C	-0.246
Isc	%/°C	+0.046

I-V Curves(190W)



Packaging Configuration

No. of Modules Per Pallet	EA	40
No. of Pallets Per 40ft HQ container	EA	32
No. of Modules Per 40ft HQ container	EA	1280



SPIC Solar Power Division
No.4 Jinggui Road, Chengdong District, Xining City,
Qinghai Province, China

en.spicsolar.com
spicsolar@spic.com.cn

Product specifications are subject to change without notice

© 2022 SPIC Solar Power Division. All rights reserved