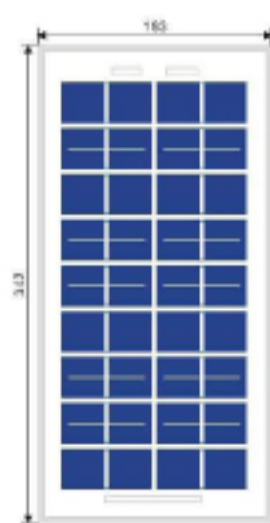


PLM-P005/P010 SERIES

Polycrystalline Silicon Solar Modules

High-efficiency photovoltaic module using silicon nitride coated polycrystalline silicon cells.



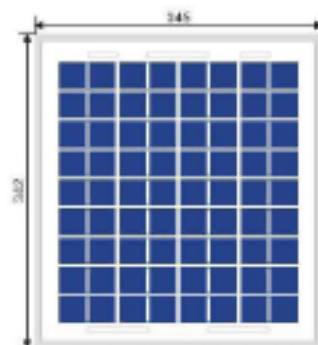
Electric Characteristics

Model	PLM-P005
P_m	5
V_{mp}	8.4
I_{mp}	0.60
V_{oc}	10.8
I_{sc}	0.68
Maximum system voltage	715VDC

STC: irradiance 1000W/m², Temperature 25°C, AM=1.5

Mechanical Characteristics

Cells Size(mm)	78X31.2
Modules Size(mm)	342X183X28
No. of cells	18(2X9)
Weight (KG)	0.6
No. of Mounting Holes	4
No. of Waterspout	-



Electric Characteristics

Model	PLM-P010
P_m	10
V_{mp}	16.8
I_{mp}	0.60
V_{oc}	21.2
I_{sc}	0.68
Maximum system voltage	715VDC

STC: irradiance 1000W/m², Temperature 25°C, AM=1.5

Mechanical Characteristics

Cells Size(mm)	78X31.2
Modules Size(mm)	342X345X28
No. of cells	36(4X9)
Weight (KG)	1.5
No. of Mounting Holes	4
No. of Waterspout	-

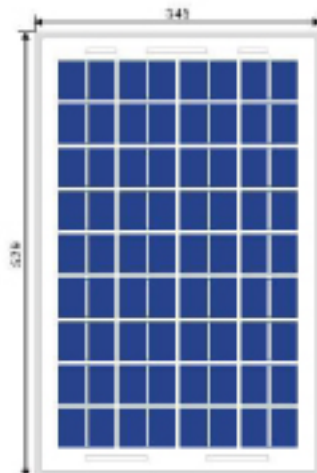
P15/P16

PERLIGHT SOLAR E-mail: enquiry@perlight.com <http://www.perlight.com>

PLM-P020/P030 SERIES

Polycrystalline Silicon Solar Modules

High-efficiency photovoltaic module using silicon nitride coated polycrystalline silicon cells.



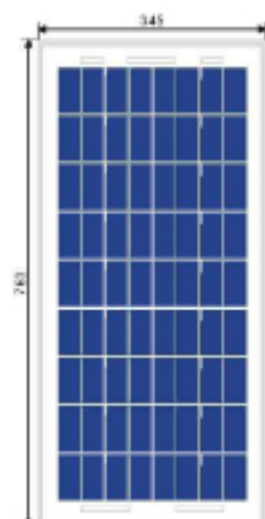
Electric Characteristics

Model	PLM-P020
P_m	20
V_{mp}	17.2
I_{mp}	1.16
V_{oc}	21.6
I_{sc}	1.20
Maximum system voltage	715VDC

STC: irradiance 1000W/m², Temperature 25°C, AM=1.5

Mechanical Characteristics

Cells Size(mm)	78 X62
Modules Size(mm)	529X345X28
No. of cells	36(4X9)
Weight (KG)	2.6
No. of Mounting Holes	4
No. of Waterspout	-



Electric Characteristics

Model	PLM-P030
P_m	30
V_{mp}	17.2
I_{mp}	1.74
V_{oc}	21.6
I_{sc}	1.94
Maximum system voltage	715VDC

STC: irradiance 1000W/m², Temperature 25°C, AM=1.5

Mechanical Characteristics

Cells Size(mm)	78X78
Modules Size(mm)	763X345X28
No. of cells	36(4X9)
Weight (KG)	3.2
No. of Mounting Holes	4
No. of Waterspout	-