

FLEX-03WS 170W

170W

1010mm *1292mm | Rolling to 250MM Dia. | CIGS Cell

Electrical Specifications

Model Selection	03WS-1M	
Capacity rating	Pmax	170W
Tolerance of Pmax	%	+10 / -0%
Module aperture area efficiency	%	16.5%
Maximum Power Voltage	Vmpp	21.5V
Maximum Power Current	Imp	7.93A
Open circuit voltage	Voc	26.9V
Short circuit current	Isc	9.17A
Maximum Series Fuse Rating	A	10A
Maximum System Voltage	(IEC/UL)	1000/1000
Dimension of Module	MM	1535*348*2.5/17

Mechanical Specification

Model Numbers	FLEX-03WS-1M SERIES
Length	1010mm
Width	1292mm
Thickness, Maximum at J-Box*	17mm
Weight(Module without adhesive)	2.1 kg
Weight(Module with adhesive)	2.5 kg
Weight/Area(Module without adhesive)	1.6 kg/m ²
Weight/Area(Module with adhesive)	1.9 kg/m ²
Junction Box Type	IP68
Cable connections	MC4 Compatible
Cell type	Copper Indium Gallium Diselenide (CIGS)

