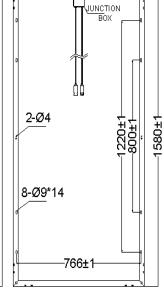
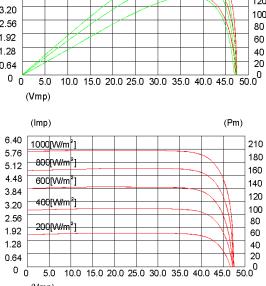
FOR LEA	VES	72CELLS		FL190M	FL195M FL200N
www.forleaves.com info@f	orleaves.com	MONOCRYSTALLIN	E		FL205M FL210N
ELECTRICAL SPECIFICATIONS					
Model No.	FL190M	FL195M	FL200M	FL205M	FL210M
Peak power(Pmax)	190W	195W	200W	205W	210W
Maximum power voltage(Vmp)	36.5V	36.5V	37.0V	37.2V	37.5V
Maximum power current(Imp)	5.21A	5.34A	5.41A	5.53A	5.61A
Short-circuit current(Isc)	5.52A	5.77A	5.88A	6.05A	6.07A
Open circuit voltage(Voc)	44.5V	44.5V	45.1V	45.3V	45.5V
Dptimized cell efficiency(η)	17.80%	18.20%	18.60%	19.20%	19.60%
Power tolerance:			0~+3%		
Maximum system voltage			1000VDC		
TEMPERATURE COEFFICIENT		l	ELECTRICAL CI	HARACTERIST	ICS
Current temperature coefficient		0.037%/° C			
Voltage temperature coefficient		-0.34%/°C			
Power temperature coefficient		-0.48%/°C			
STC: Irradiance of 1000W /m2, AM 2	1.5, Cell Temperature	of 25°C	1	-+-+-+-+	
MECHANICAL SPECIFICATION	١S				
Cell Type	125mm x 125mm				
Number of Cells	72 cells in series		1		
Weight	15.5 kg (34.1lbs)		1		
Dimension	1580x808x40mm				
Front Glass	3.2mm tempered g	lass	1		
Frame Anodized aluminum alloy			1		
Max Load 5400 Pascals (112 lb/ft2)			1		
lunction Box	IP65				-
Cable/Connector	900mm /MC4 Cor	npatible			
PHYSICAL CHARACTERISTICS			(Imp)		(Pm)
			6.40 5.76 5.12 4.48 600[W/m ²] 3.84 3.20 2.56 1.92 1.28		210 180 160 140 120 100 80 60 40





(Vmp)

*Due to continuous innovation, research and product improvement, the specifications are subject to change without prior notice.

*The data do not refer to a single module and they are not part of the offer, they only serve for comparison to different module types.