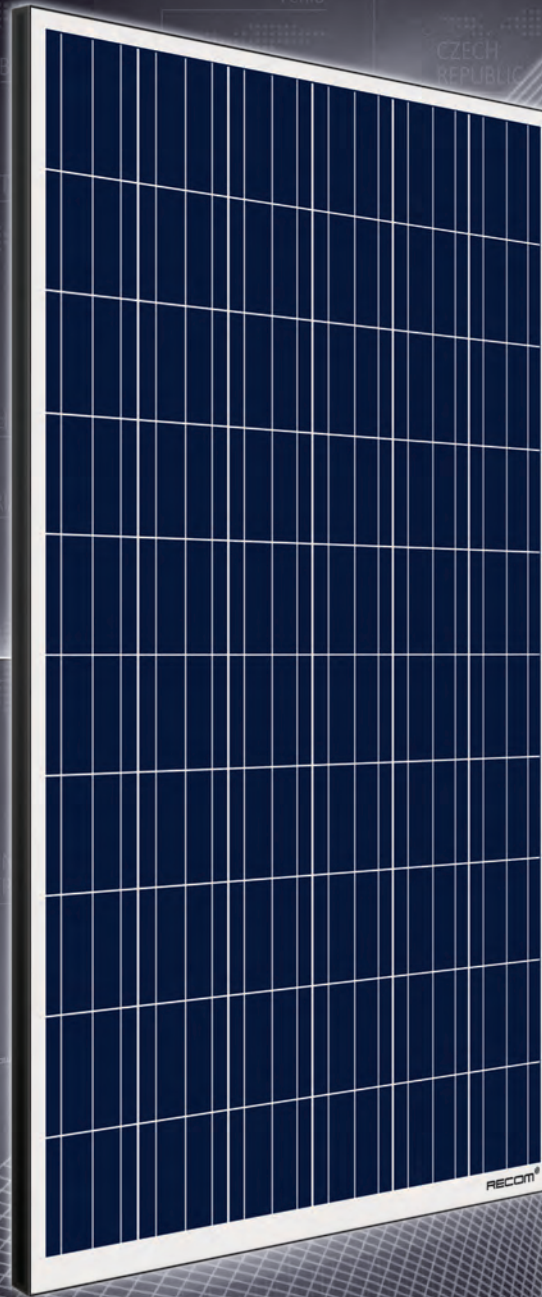


# RECOM


POLY


235, 240, 245, 250


## Amur Leopard



 EUROPEAN  
Warranty Engineering

 Exceptional aesthetics  
elegantly beautiful

 °C Temperature Coefficient  
of Pmax -0.40% / °C

 Microstructured glass  
& anti-reflective

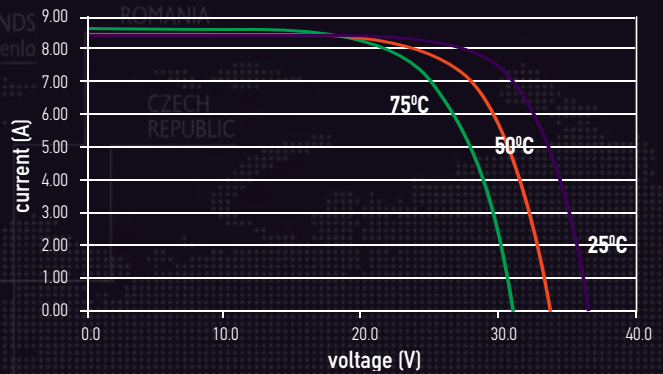


CEC  
approved  
products

### ELECTRICAL CHARACTERISTICS

Rated Power:	235W	240W	245W	250W
Power Tolerance :	0%/+5W	0%/+5W	0%/+5W	0%/+5W
Maximum Power Voltage (Vmp):	30.00V	30.10V	30.10V	30.20V
Maximum Power Current (Imp):	7.83A	8.05A	8.12A	8.35A
Open Circuit Voltage (Voc):	36.30V	36.90V	37.00V	37.10V
Short Circuit Current (Isc):	8.77A	8.60A	8.77A	8.92A
Module Efficiency	14,5%	14,8%	15,1%	15,4%
Maximum Series fuse:	15A	15A	15A	15A
Maximum System Voltage:	1,000 V DC(IEC) / 600V DC(UL)			

### V-I CURVE



### MECHANICAL DATA

Dimensions	1640mm x 992mm x 40mm
Frame	Anodized aluminum
Weight	19 kgs
Front Glass	3.2 mm tempered glass
Output Cables:	TUV (2Pfg1169:2007), UL 4703, UL44 4.0 mm <sup>2</sup> (0.006 in <sup>2</sup> ), symmetrical lengths (-) 1000mm and (+) 1000 mm, MC4 type connectors

### TEMPERATURE CHARACTERISTICS

Pmax Temperature Coefficient	-0.40% / °C
Voc Temperature Coefficient	-0.32% / °C
Isc Temperature Coefficient	+0.08% / °C
Operating Temperature	-40 ~ +85 °C
Nominal Operating Cell Temperature (NOCT)	45 ± 2 °C

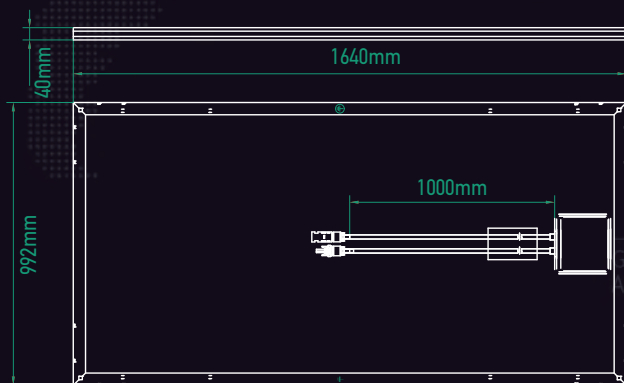
### PACKING CONFIGURATION

	TURKEY 20'GP	40'GP	40'HC
Pieces per Pallet	22	22	26
Pallets per Container	12	28	28
Pieces per Container	264	616	728

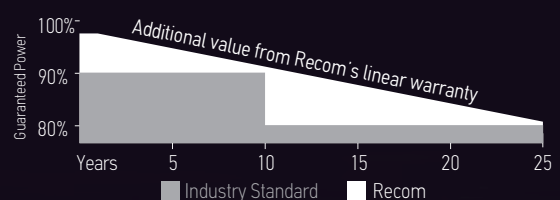
### TESTS, CERTIFICATIONS AND WARRANTIES

Standard tests	UL1703, IEC 61215, IEC 61730
Quality tests	ISO 9001: 2008, ISO 14001: 2004, ISO17025: 2005
Certifications	Class C Fire Rating, conformity to CE, PV CYCLE
Extreme wind and snow loads testing	Module certified to withstand extreme wind (2400 Pascal) and snow loads (5400 Pascal)
Positive tolerance	Guaranteed positive tolerance of up to 5W
Junction Box	IP67 Rated
Warranties	<ul style="list-style-type: none"> <li>• 10-year limited product warranty</li> <li>• 25-year transferable linear power output warranty</li> </ul>

### DIMENSIONS



### LINEAR PERFORMANCE WARRANTY



Specifications are subject to change without further notification