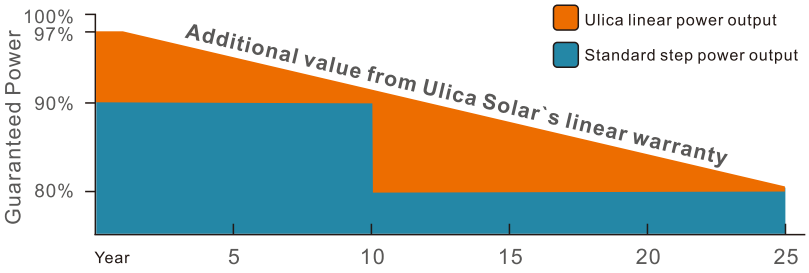
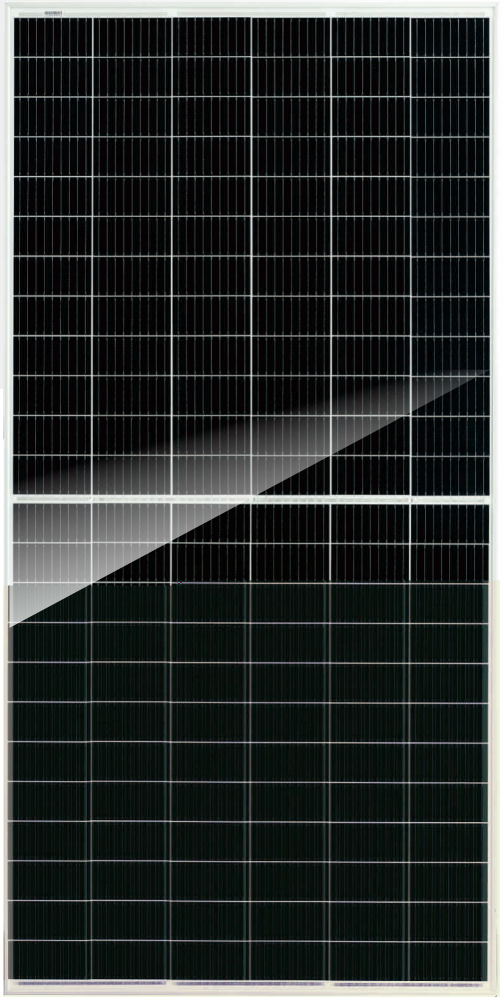
MONO HALF-CUT MODULE
UL-405 | 410 | 415M-144
405W~415W 1500V





Global Tier 1 bankable brand

Mono PERC Half-cell Module
Reduced resistance between cells
Less micro cracks, higher output power

Outstanding mechanical load resistance
3800 Pa wind load, 5400 Pa snow load

High performance under low light
Works at cloudy, rainy days

Anti-PID(potential induced degradation)
Passed anti-PID test under 85% damp heat,
85% relative humidity for 96 hours

Great Durability against extreme conditions
Passed salt mist corrosion test, ammonia corrosion test,
dust & sand test, fire test, all certified by TUV

Double electroluminescence (EL) tests
Carefully inspected before and after lamination
to guarantee fault-free modules

World famous insurance
CHUBB(USA), Solar Insurance&Finance(Netherlands)

12 year product warranty

25 year linear power warranty

About Ulica Solar: As member of Shanshan Group (stock code: 600884) which is TOP500 Enterprise in China, Ulica Solar is the leading manufacturer of solar cells and solar panels in China since 2005,and the global Tier 1 brand as announced by Bloomberg NEF of Q1 2020, with the annual capacity of 800MW, and own investment projects of 300MW.

Add:No.218 Yunlin Middle Road,Wangchun Industrial District,Ningbo,China
Tel: +86-574-28828978 | Fax:+86-574-28828997 | Email:sales@ulsolar.com.cn | Web:www.ulicasolar.com

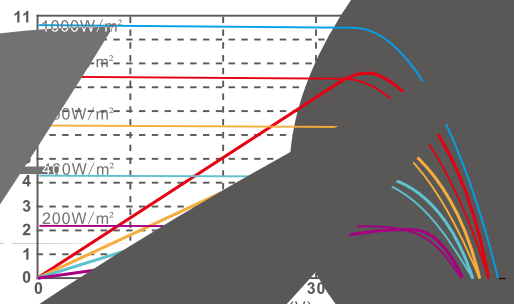
MONO UL-405 | 410 | 415M-144

ulica solar
LEADING IN TECHNOLOGY

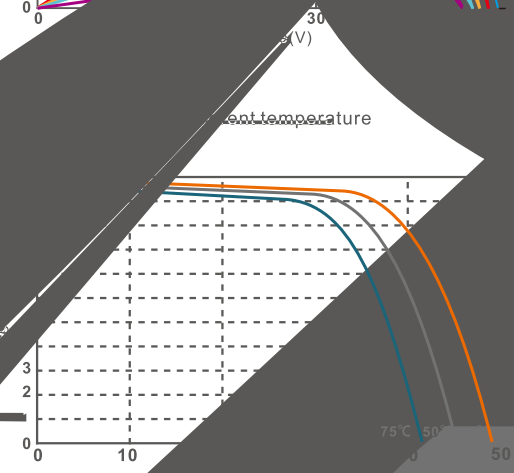
I-V CURVE

		UL-405M-144	UL-410M-144	UL-415M-144
Pmax	W	405	410	415
ΔPmax	W		0/+5W	
η m	%	19.93	20.18	20.42
Vm		40.6	40.8	40.9
		9.98	0.05	10.15
		49.5		49.8
		10.48		10.65
		4.5		

I-V characteristics at different irradiations



ent temperature



-0.360

mpered gl mm

400mm(or Customized Length)/4mm²

MC4 compatible

2024/1004/40mm

...RION

2065/1120/2490mm

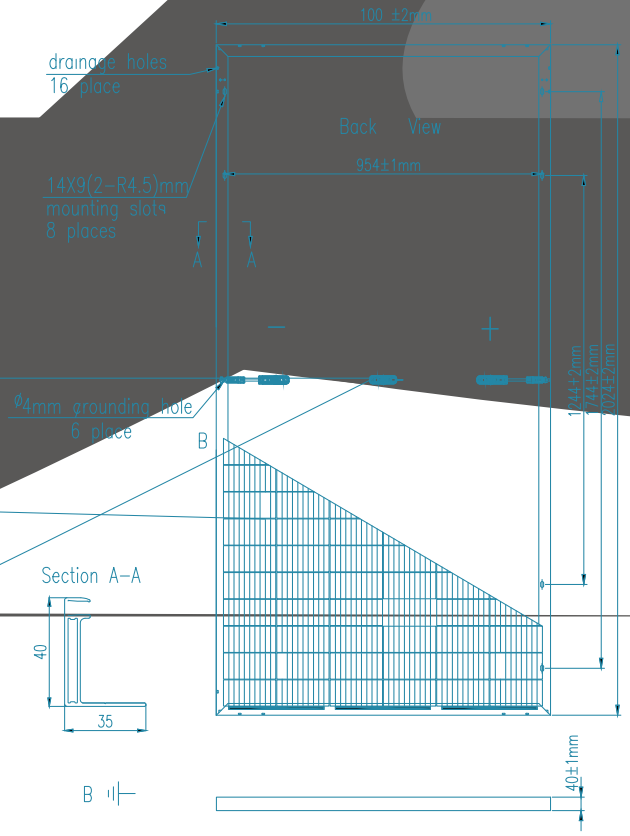
1360kg

52pcs+4pcs

616pcs

...CERTIFICATES

...C 61215, IEC 61730



Please read the instruction ... handling, installing and

...ontinuous research and development, the specification is subject to change without prior notice.