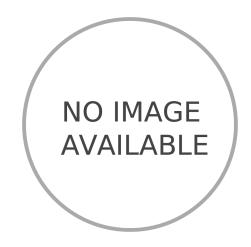
TECHNICAL DATASHEET

SOLIS IP65 50W SOLAR LED

20-01-2021





VT/SOLIS/50W/SMD/6000K/IP65/220V/SOLAR LED FLOOD.

NOTES

Luminous Flux

Flicker

LED Type

Light Beam Angle

Time for 60% of Lumen

General Informations		
Stock Code	3021980	
HSC/GTIP Code	9405.40.10.00.00	
EAN-13 (Inbox Barcode)	6972538041401	
ITF-14 (Outbox Barcode)	36972538041402	

Lighting Characteristics

3500 lumen

SMD 5730

120°

No

<0.5 seconds

0.00
01
402

Current Type

Operation Voltage	5,5 Volt			
Electrical Current	9 Amper			
Power	50 Watt			
Power Factor	>0.9			
Luminous Efficiency	70 lumen/Watt			
Energy Savings	1			
Dimmable	No			
Electrical Protection Class	Class III			
Mechanical Parameters				

Electrical Characteristics

DC

Mechanical Parameters		
IP Protection Class	IP65	
Switch On/Off Cycle	30000	
Lifetime	50000 hours	
Body Material	PC & Glass	
Body Colour	Black	
Diffuser Material	Tempered Glass	
Product Height	295 milimeter	
Product Width	227 milimeter	
Product Depth	43 milimeter	
Ambient Temperature (Ta)	-20°C <ta<40°c< td=""></ta<40°c<>	

Electrical Component Specifications

Detection Distance of Senso	or Max 10 meters
Battery Properties	Lithium 3.7V 10400mAH
Battery Charging Time	4 hours
Battery Discharge Time	2-36 hours

Logistic	Intorm	ations

Outbox Length	460 millimeter
Outbox Width	370 millimeter
Outbox Height	313 millimeter
Outbox Volume	0,05327 m^3
Outbox Quantity	4 pieces
Unit Net Weight	2,6 kilogram
Outbox Net Weight	10,4 kilogram
Outbox Gross Weight	11,9 kilogram

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