Product data sheet

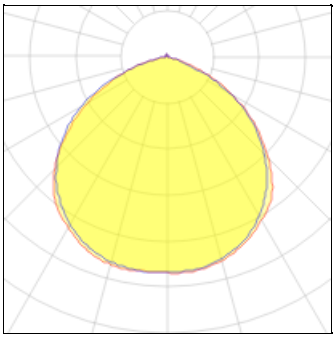
LED SOLAR FLOOD LIGHT SFLD2 200W 6500K
SFLD2-200T
MPE



IP 65

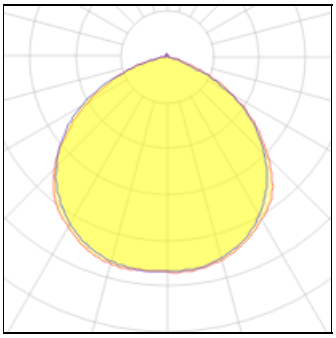
- Led Solar flood light - Lamp body made of powder coated aluminum - Lighting surface is protected by tempered glass - The display shows the charging energy on the lamp - Ingress Protection IP65 - Use rechargeable Lithium battery - Driver is integrated inside the lamp - Use with Solar Panel 25Wp - Size: 222 x 276 x 55mm - Battery: LiFePO4 6.4V/12Ah - Charging Time: 4-5 hour - Working Time: 10-12 hour - Power: 200W - Luminance: 2250 lm - Color Temperature (CCT): 6000-7000K - RA >70 High Color Rendering Index - Beam angle: 120º - Chip LED: SMD 2835 - Life Time: 25,000 hours - Instant Light: 0s

Light output 1



1 x LED

Nominal lamp power	1.5 W	LOR	100%
Lamp flux	20 lm	Total flux	20 lm
Luminous efficacy	0 lm/W	Total power	200 W
CCT	0 K		
CRI	-50		



1 x LED

Nominal lamp power	200 W	LOR	100%
Lamp flux	2250 lm	Total flux	2256 lm
Luminous efficacy	11 lm/W	Total power	200 W
CCT	6500 K		
CRI	82		

Mounting mode

Pendant, Wall mounted

Shape and measurements

Length: 10.00 in
Width: 7.76 in
Height: 2.17 in

Adjustability

Fixed

Electric

System power: 200 W

Protection

IP: 65