



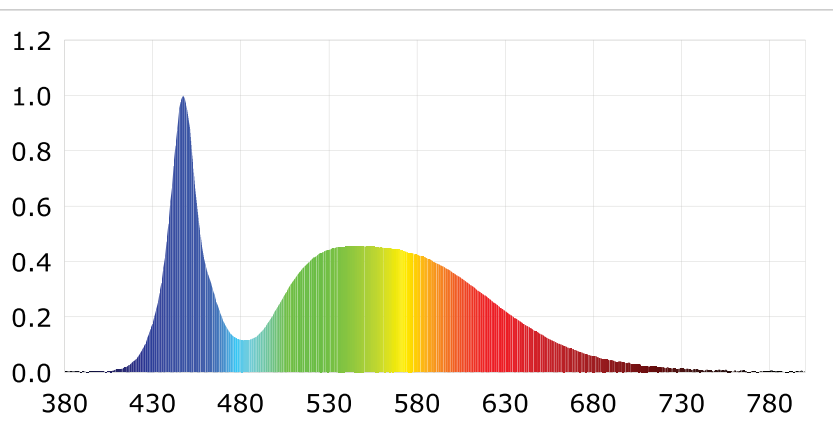
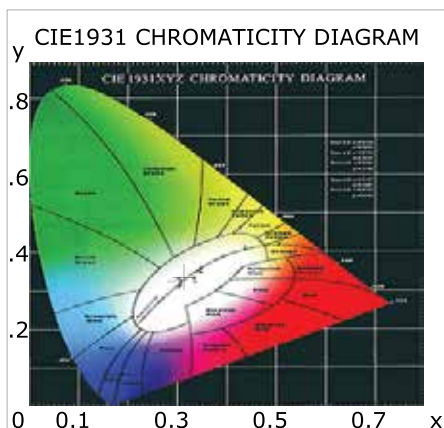
Características	
Modelo	SO-PM-100W
Categoría	Luminario Solar Tipo Reflector
Material	0
Terminado	ALUMINIO
Pantalla	0
Indice de Protección [IP]	0
Base	N/A
Dimensiones mm	255*285*65 mm
Lúmenes	2200Lm
Temperatura	6500K
Parametros Eléctricos	
Tensión Nominal [V~]	6.4Vcd
Consumo de Potencia [W]	100W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

Product Type: SO-PM-100W  
Product Number: 39

### CIE Colorimetric Parameters

Product Spec: 100W

Chromaticity coordinates:  $x=0.3141$   $y=0.3369$   $u(u')=0.1959$   $v=0.3151$   $v'=0.4727$   
 CCT:  $T_c=6380K$  ( $duv=0.00650$ )  
 Peak Wavelength: 447.1nm  
 Dominant Wavelength: 494.1nm  
 CRI:  $R_a=73.6$ ,  $avgR(1\sim14)=63.1$ ,  $avgR(1\sim15)=63.3$  TM30:  $R_f=72$ ,  $R_g=94$   
 $R_1=71$   $R_2=77$   $R_3=81$   $R_4=75$   $R_5=73$   $R_6=70$   $R_7=82$   $R_8=61$   
 $R_9=-29$   $R_{10}=45$   $R_{11}=73$   $R_{12}=45$   $R_{13}=72$   $R_{14}=89$   $R_{15}=65$   
 Color Quality Scale:  $Q_a=74.0$ ,  $Q_f=73.4$ ,  $Q_p=76.1$ ,  $Q_g=89.5$   
 $Q_1=81$   $Q_2=94$   $Q_3=68$   $Q_4=64$   $Q_5=73$   $Q_6=76$   $Q_7=79$   $Q_8=87$   
 $Q_9=92$   $Q_{10}=76$   $Q_{11}=72$   $Q_{12}=73$   $Q_{13}=74$   $Q_{14}=60$   $Q_{15}=68$



### Photometric Parameters

Luminous Flux: 2225.05 lm      Efficiency: 0.00 lm/W      Radiant Power: 6.814 W  
 EEI: 0.00  
 Energy Efficiency Class: A++ (EU 874-2012)  
 Pupil Flux: 3906.87 Plm      Pupil Lumens Per Watt: 0.00 Plm/W      Pupil Factor (Kp): 1.756

### Electric Parameters

Voltage: 0.00V      Current: 0.0000A      Power: 0.00W  
 Power Factor: 0.0000      Frequency: 0.00Hz

### Test Information

Scan Range: 380~800:1nm      Photometric Method: sphere-spectroradiometer  
 Stabilization Time: 0 Min      Photometric Condition: Sphere diameter: 1.50m, 4PI  
 Max of Signal: 45100 (3162)      CCD Integration Time: 400.00 ms