



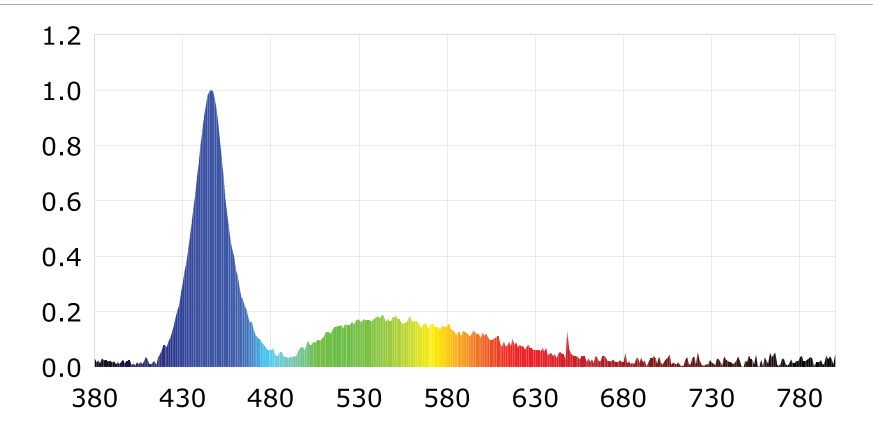
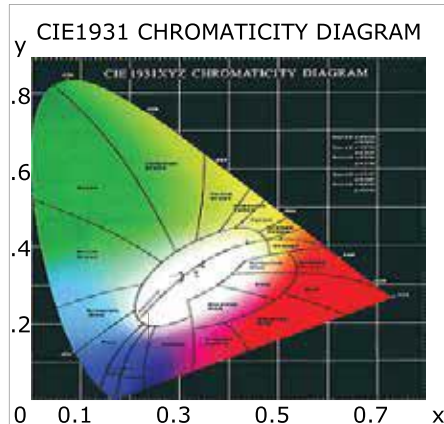
Características	
Modelo	PSM-011R
Aplicación	Luminarios Solares de Cortesía
Material	PC
Terminado	NEGRO
Pantalla	0
Índice de Protección [IP]	0
Base	N/A
Dimensiones mm	150*112*72 mm
Lúmenes	140Lm
Temperatura	6500K
Parámetros Eléctricos	
Tensión Nominal [V~]	5.5Vcd
Consumo de Potencia [W]	1W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	1 año de Garantía
Certificación	

### Product Information

Product Type: PSM-011R  
Product Number: 33

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.2376$   $y=0.1945$   $u(u')=0.1956$   $v=0.2402$   $v'=0.3603$   
 CCT:  $T_c=100000K$  ( $duv=-0.02980$ ) Color Ratio:  $R=0.101$   $G=0.822$   $B=0.077$   
 Peak Wavelength: 446.1nm Half Bandwidth: 21.6nm  
 Dominant Wavelength: 466.1nm Color Purity: 0.478  
 CRI:  $R_a=75.9$ ,  $avgR(1\sim14)=68.7$ ,  $avgR(1\sim15)=70.0$  TM30:  $R_f=51$ ,  $R_g=101$   
 $R_1=83$   $R_2=78$   $R_3=65$   $R_4=76$   $R_5=82$   $R_6=69$   $R_7=80$   $R_8=75$   
 $R_9=23$   $R_{10}=40$   $R_{11}=78$   $R_{12}=52$   $R_{13}=81$   $R_{14}=80$   $R_{15}=89$   
 Color Quality Scale:  $Q_a=59.7$ ,  $Q_f=47.9$ ,  $Q_p=84.8$ ,  $Q_g=97.3$   
 $Q_1=93$   $Q_2=83$   $Q_3=53$   $Q_4=35$   $Q_5=56$   $Q_6=79$   $Q_7=90$   $Q_8=94$   
 $Q_9=65$   $Q_{10}=47$   $Q_{11}=36$   $Q_{12}=40$   $Q_{13}=55$   $Q_{14}=69$   $Q_{15}=84$



### Photometric Parameters

Luminous Flux: 137.53 lm Efficiency: 0.00 lm/W Radiant Power: 0.479 W  
 EEI: 0.00 Energy Efficiency Class: A++ (EU 874-2012)  
 Pupil Flux: 244.12 Plm Pupil Lumens Per Watt: 0.00 Plm/W Pupil Factor (Kp): 2.451

### 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  
 Stabilization Time: 0 Min  
 Max of Signal: 4280 (3053)

Photometric Method: sphere-spectroradiometer  
 Photometric Condition: Sphere diameter: 1.50m, 4PI  
 CCD Integration Time: 400.00 ms