

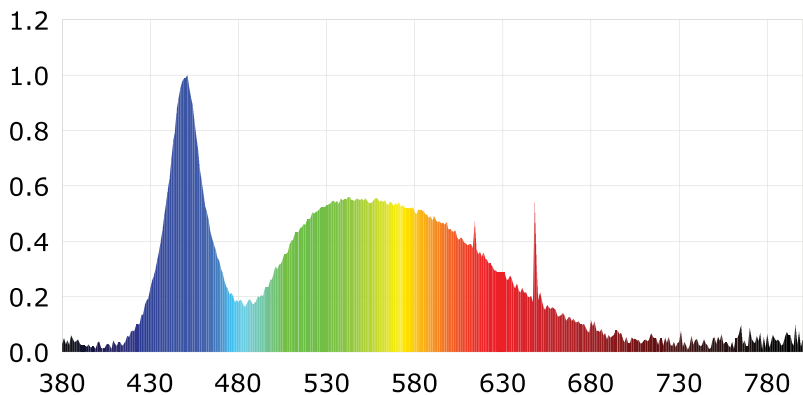
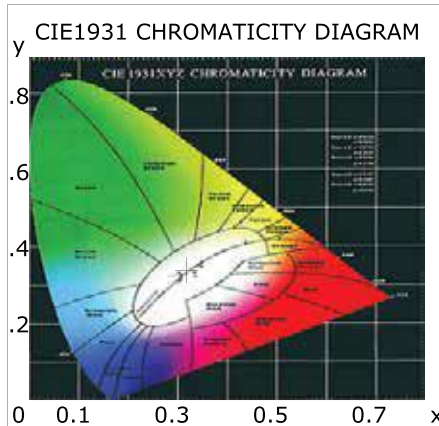


Características	
Modelo	PSM-WL10W
Aplicación	Luminarios Solares de Cortesia
Material	PC
Terminado	NEGRO
Pantalla	0
Índice de Protección [IP]	0
Base	N/A
Dimensiones mm	205*115*80 mm
Lúmenes	600 Lm
Temperatura	6500K
Parámetros Eléctricos	
Tensión Nominal [V~]	3.7Vcd
Consumo de Potencia [W]	10W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	1 año de Garantía
Certificación	

Product Type: PSM-WL10W  
Product Number: 22

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.3181$   $y=0.3409$   $u(u')=0.1971$   $v=0.3169$   $v'=0.4753$   
 CCT:  $T_c=6162K$  ( $duv=0.00657$ ) Color Ratio:  $R=0.127$   $G=0.830$   $B=0.043$   
 Peak Wavelength: 450.7nm Half Bandwidth: 24.2nm  
 Dominant Wavelength: 498.2nm Color Purity: 0.047  
 CRI:  $R_a=76.3$ ,  $avgR(1\sim14)=66.7$ ,  $avgR(1\sim15)=66.8$  TM30:  $R_f=75$ ,  $R_g=94$   
 $R_1=73$   $R_2=80$   $R_3=84$   $R_4=77$   $R_5=75$   $R_6=73$   $R_7=85$   $R_8=64$   
 $R_9=-16$   $R_{10}=51$   $R_{11}=74$   $R_{12}=49$   $R_{13}=74$   $R_{14}=91$   $R_{15}=69$   
 Color Quality Scale:  $Q_a=76.2$ ,  $Q_f=75.9$ ,  $Q_p=77.6$ ,  $Q_g=90.0$   
 $Q_1=83$   $Q_2=96$   $Q_3=71$   $Q_4=66$   $Q_5=74$   $Q_6=77$   $Q_7=80$   $Q_8=87$   
 $Q_9=93$   $Q_{10}=79$   $Q_{11}=75$   $Q_{12}=76$   $Q_{13}=77$   $Q_{14}=64$   $Q_{15}=71$



### Photometric Parameters

Luminous Flux: 605.70 lm Efficiency: 0.00 lm/W Radiant Power: 1.923 W  
 EEI: 0.00 Energy Efficiency Class: A++ (EU 874-2012)  
 Pupil Flux: 1066.98 Plm Pupil Lumens Per Watt: 0.00 Plm/W Pupil Factor (Kp): 1.762

### 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: 18861 (5635)

Photometric Method: sphere-spectroradiometer  
 Photometric Condition: Sphere diameter: 1.50m, 4PI  
 CCD Integration Time: 4533.52 ms