



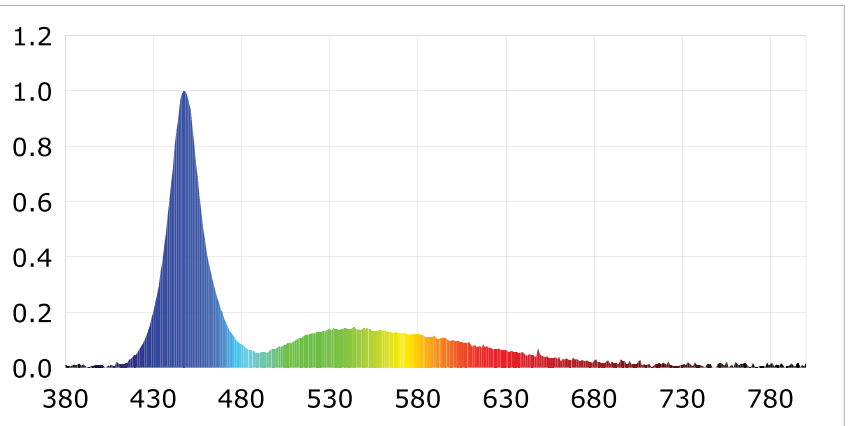
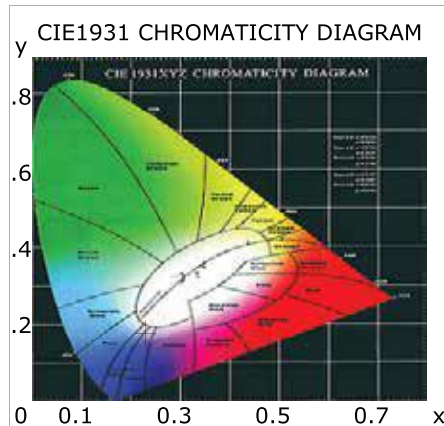
Características	
Modelo	PSM-025R
Aplicación	Luminarios Solares de Cortesía
Material	PC
Terminado	NEGRO
Pantalla	0
Indice de Protección [IP]	0
Base	N/A
Dimensiones mm	211*115*85 mm
Lúmenes	350Lm
Temperatura	6500K
Parametros Eléctricos	
Tensión Nominal [V~]	5.5Vcd
Consumo de Potencia [W]	2.5W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	1 año de Garantía
Certificación	

Product Infomation

Product Type: PSM-025R
Product Number: 25

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.2297$ $y=0.1768$ $u(u')=0.1970$ $v=0.2276$ $v'=0.3413$
 CCT: $T_c=100000K$ ($duv=-0.04175$) Color Ratio: $R=0.107$ $G=0.792$ $B=0.100$
 Peak Wavelength: 447.5nm Half Bandwidth: 21.0nm
 Dominant Wavelength: 471.4nm Color Purity: 0.529
 CRI: $R_a=81.1$, $avgR(1\sim14)=77.2$, $avgR(1\sim15)=78.7$ TM30: $R_f=56$, $R_g=105$
 $R_1=88$ $R_2=86$ $R_3=78$ $R_4=76$ $R_5=87$ $R_6=79$ $R_7=79$ $R_8=76$
 $R_9=47$ $R_{10}=69$ $R_{11}=75$ $R_{12}=64$ $R_{13}=89$ $R_{14}=89$ $R_{15}=98$
 Color Quality Scale: $Q_a=60.7$, $Q_f=48.7$, $Q_p=86.2$, $Q_g=101.4$
 $Q_1=95$ $Q_2=82$ $Q_3=53$ $Q_4=36$ $Q_5=57$ $Q_6=82$ $Q_7=94$ $Q_8=91$
 $Q_9=64$ $Q_{10}=47$ $Q_{11}=38$ $Q_{12}=42$ $Q_{13}=56$ $Q_{14}=74$ $Q_{15}=88$



Photometric Parameters

Luminous Flux: 349.92 lm Efficiency: 0.00 lm/W Radiant Power: 1.442 W
 EEI: 0.00 Energy Efficiency Class: A++ (EU 874-2012)
 Pupil Flux: 758.29 Plm Pupil Lumens Per Watt: 0.00 Plm/W Pupil Factor (Kp): 2.699

Electric Parameters

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

Test Infomation

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 6496 (2853)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 200.00 ms