

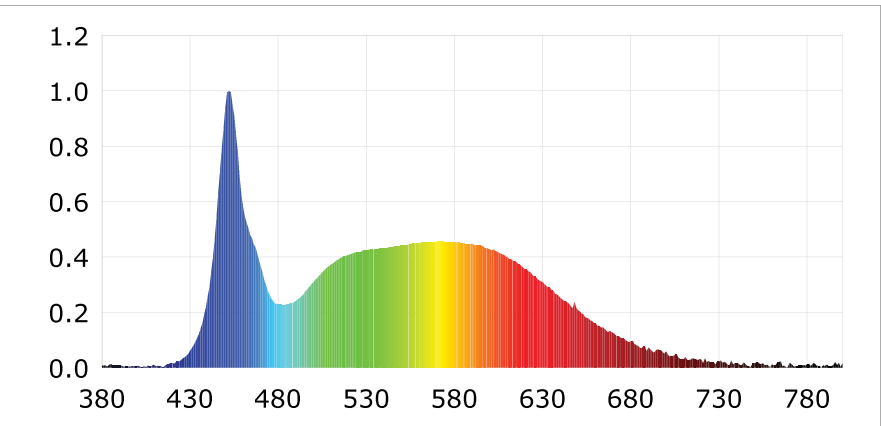
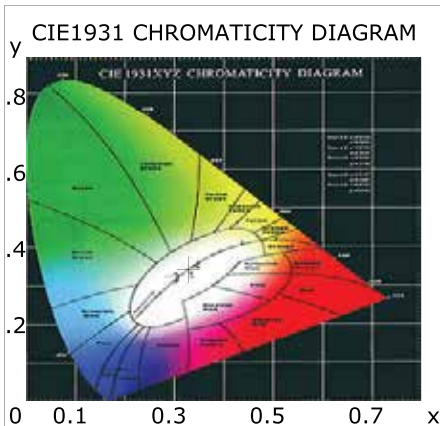


Product Type: SO-STR-15W
Product Number: 18

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3283$ $y=0.3437$ $u(u')=0.2030$ $v=0.3188$ $v'=0.4783$
 CCT: $T_c=5684K$ ($duv=0.00322$) Color Ratio: $R=0.147$ $G=0.799$ $B=0.053$
 Peak Wavelength: 452.0nm Half Bandwidth: 18.9nm
 Dominant Wavelength: 522.4nm Color Purity: 0.021
 CRI: $R_a=84.9$, $avgR(1\sim14)=78.2$, $avgR(1\sim15)=78.3$ TM30: $R_f=82$, $R_g=95$
 $R_1=83$ $R_2=90$ $R_3=94$ $R_4=84$ $R_5=84$ $R_6=86$ $R_7=88$ $R_8=71$
 $R_9=16$ $R_{10}=76$ $R_{11}=83$ $R_{12}=59$ $R_{13}=86$ $R_{14}=97$ $R_{15}=79$
 Color Quality Scale: $Q_a=82.8$, $Q_f=82.8$, $Q_p=82.7$, $Q_g=92.2$
 $Q_1=83$ $Q_2=99$ $Q_3=79$ $Q_4=74$ $Q_5=80$ $Q_6=83$ $Q_7=87$ $Q_8=90$
 $Q_9=97$ $Q_{10}=89$ $Q_{11}=85$ $Q_{12}=84$ $Q_{13}=84$ $Q_{14}=74$ $Q_{15}=78$

Características	
Modelo	SO-STR15W
Aplicación	Luminarias Solares de Vialidad y Suburban
Material	PC
Terminado	ALUMINIO NAT.
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	225*450*60 mm
Lúmenes	800Lm
Temperatura	6500K
Parámetros Eléctricos	
Tensión Nominal [V~]	10Vcd
Consumo de Potencia [W]	15W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM



Photometric Parameters

Luminous Flux: 825.59 lm Efficiency: 0.00 lm/W Radiant Power: 2.627 W
 EEI: 0.00 Energy Efficiency Class: A++ (EU 874-2012)
 Pupil Flux: 1493.14 Plm Pupil Lumens Per Watt: 0.00 Plm/W Pupil Factor (Kp): 1.809

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: 44395 (4534)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 1882.54 ms