



Características	
Modelo	SO-STR30W
Aplicación	Luminarias Solares de Vialidad y Suburbanas
Material	0
Terminado	ALUMINIO NAT.
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	300*900*150 mm
Lúmenes	2400Lm
Temperatura	6500K
Parámetros Eléctricos	
Tensión Nominal [V~]	18Vcd
Consumo de Potencia [W]	30W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

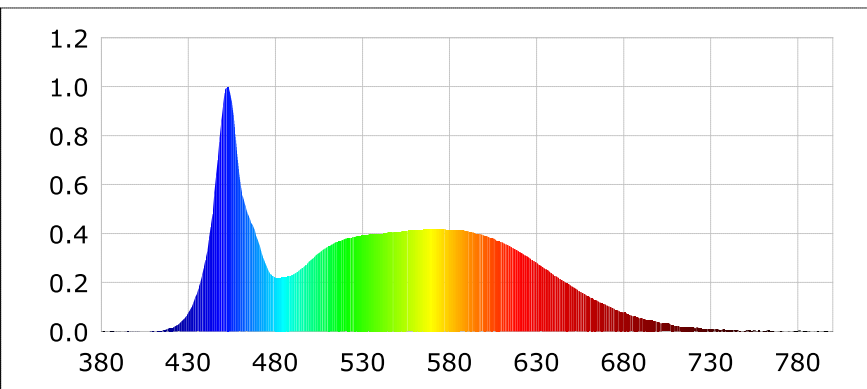
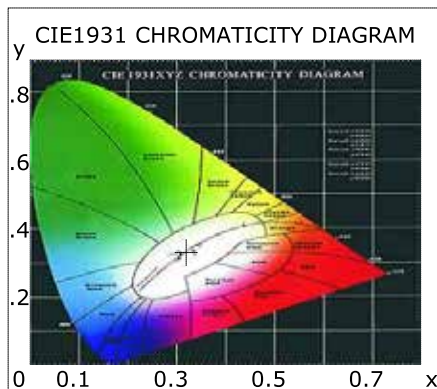
Product Infomation

Product Type: SO-STR-30W
Product Spec: 30W

Product Number: 74

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3199$ $y=0.3307$ $u(u')=0.2022$ $v=0.3135$ $v'=0.4703$
 CCT: $T_c=6118K$ ($duv=0.00053$) Color Ratio: $R=0.145$ $G=0.798$ $B=0.057$
 Peak Wavelength: 452.5nm Half Bandwidth: 19.2nm
 Dominant Wavelength: 489.2nm Color Purity: 0.047
 CRI: $R_a=86.1$, $avgR(1\sim14)=79.9$, $avgR(1\sim15)=80.1$ TM30: $R_f=82$, $R_g=95$
 $R_1=86$ $R_2=91$ $R_3=93$ $R_4=85$ $R_5=85$ $R_6=86$ $R_7=89$ $R_8=74$
 $R_9=23$ $R_{10}=78$ $R_{11}=85$ $R_{12}=60$ $R_{13}=88$ $R_{14}=97$ $R_{15}=82$
 Color Quality Scale: $Q_a=82.8$, $Q_f=82.6$, $Q_p=83.5$, $Q_g=93.2$
 $Q_1=85$ $Q_2=99$ $Q_3=78$ $Q_4=72$ $Q_5=79$ $Q_6=83$ $Q_7=88$ $Q_8=91$
 $Q_9=97$ $Q_{10}=88$ $Q_{11}=84$ $Q_{12}=83$ $Q_{13}=83$ $Q_{14}=75$ $Q_{15}=79$



Photometric Parameters

Luminous Flux: 2577.86 lm Efficiency: 0.00 lm/W Radiant Power: 8.326 W
 EEI: 0.00 Energy Efficiency Class: A++ (EU 874-2012)
 Pupil Flux: 4799.78 Plm Pupil Lumens Per Watt: 0.00 Plm/W Pupil Factor (Kp): 1.862

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 Photometric Method: sphere-spectroradiometer
 Stabilization Time: 0 Min Photometric Condition: Sphere diameter: 1.50m, 4PI
 Max of Signal: 45980 (3270) CCD Integration Time: 410.62 ms