

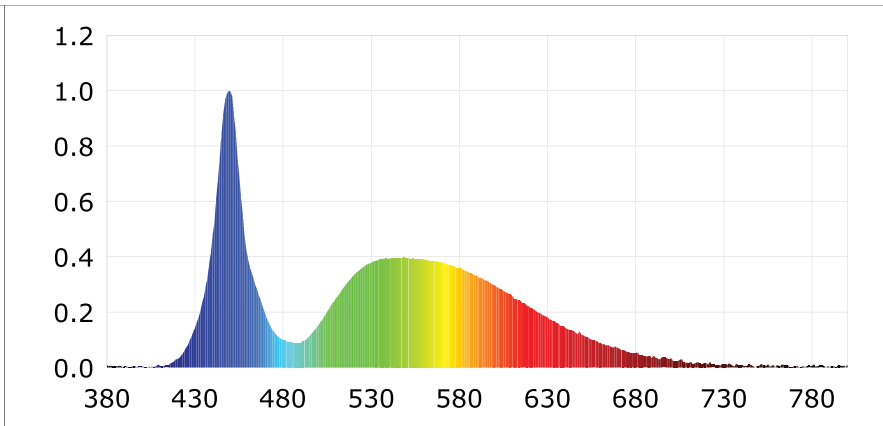
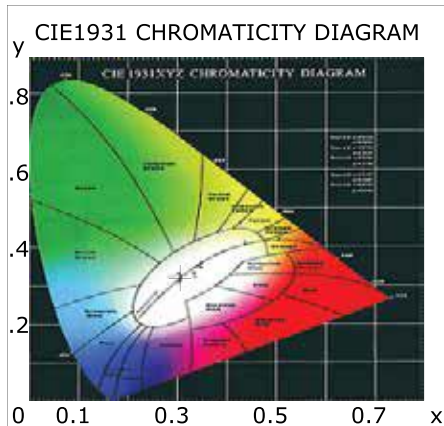


Product Type: SO-JD100W
Product Number: 21

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3058$ $y=0.3217$ $u(u')=0.1957$ $v=0.3089$ $v'=0.4633$
 CCT: $T_c=6976K$ ($duv=0.00302$) Color Ratio: $R=0.118$ $G=0.841$ $B=0.042$
 Peak Wavelength: 449.4nm Half Bandwidth: 17.3nm
 Dominant Wavelength: 486.1nm Color Purity: 0.102
 CRI: $R_a=72.8$, $avgR(1\sim14)=61.9$, $avgR(1\sim15)=62.3$ TM30: $R_f=69$, $R_g=93$
 $R_1=71$ $R_2=76$ $R_3=77$ $R_4=74$ $R_5=72$ $R_6=67$ $R_7=82$ $R_8=63$
 $R_9=-25$ $R_{10}=40$ $R_{11}=71$ $R_{12}=39$ $R_{13}=72$ $R_{14}=87$ $R_{15}=68$
 Color Quality Scale: $Q_a=71.1$, $Q_f=69.8$, $Q_p=74.5$, $Q_g=89.2$
 $Q_1=83$ $Q_2=94$ $Q_3=63$ $Q_4=55$ $Q_5=67$ $Q_6=72$ $Q_7=78$ $Q_8=87$
 $Q_9=89$ $Q_{10}=72$ $Q_{11}=67$ $Q_{12}=69$ $Q_{13}=72$ $Q_{14}=60$ $Q_{15}=70$

Características	
Modelo	SO-JD100W
Categoría	Luminaria Para Vialidad y Suburbana Panel Externo
Material	0
Terminado	ALUMINIO
Pantalla	0
Indice de Protección [IP]	0
Base	N/A
Dimensiones mm	670*445*50 mm
Lúmenes	2700Lm
Temperatura	6500K
Parámetros Eléctricos	
Tensión Nominal [V~]	6.4Vcd
Consumo de Potencia [W]	100W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	



Photometric Parameters

Luminous Flux: 3062.52 lm Efficiency: 0.00 lm/W Radiant Power: 9.608 W
 EEI: 0.00 Energy Efficiency Class: A++ (EU 874-2012)
 Pupil Flux: 5476.40 Plm Pupil Lumens Per Watt: 0.00 Plm/W Pupil Factor (Kp): 1.788

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 Photometric Method: sphere-spectroradiometer
 Stabilization Time: 0 Min Photometric Condition: Sphere diameter: 1.50m, 4PI
 Max of Signal: 44720 (4017) CCD Integration Time: 733.16 ms