

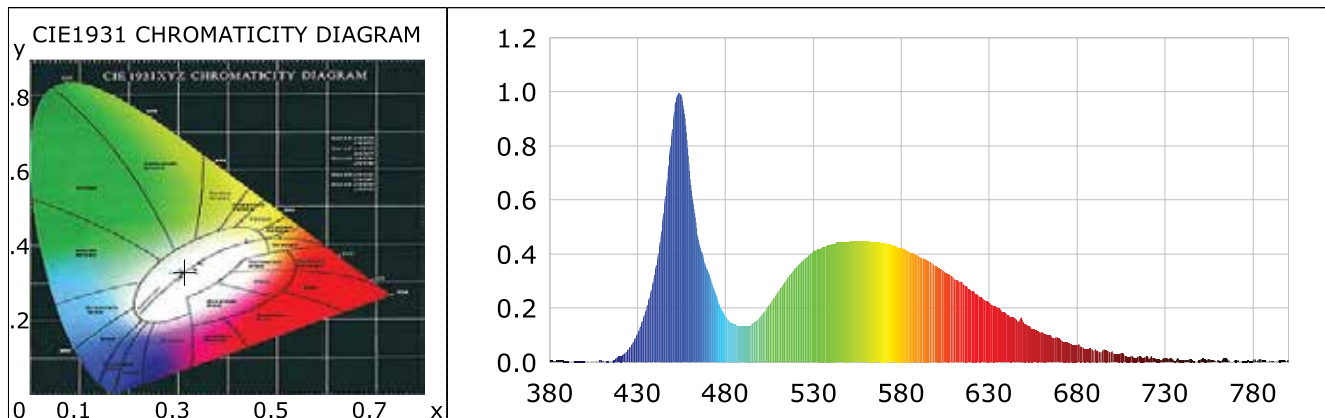


Product Type: LPE-002I4
Product Number: 53

Características	
Modelo	LPE-002I4
Aplicación	Montaje para Exterior LED
Material	AL+CR
Terminado	PLATA
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	150*100 mm
Lúmenes	N/A
Temperatura	6000K
Parametros Eléctricos	
Tensión Nominal [V~]	100-240V~
Consumo de Potencia [W]	7W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.07A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 años de Garantía
Certificación	NOM

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3135$ $y=0.3290$ $u(u')=0.1984$ $v=0.3123$ $v'=0.4684$
 CCT: $T_c=6460K$ ($duv=0.00276$) Color Ratio: $R=0.125$ $G=0.827$ $B=0.048$
 Peak Wavelength: 453.3nm Half Bandwidth: 19.7nm
 Dominant Wavelength: 488.9nm Color Purity: 0.070
 CRI: $R_a=75.7$, $avgR(1\sim14)=65.5$, $avgR(1\sim15)=65.8$ TM30: $R_f=72$, $R_g=91$
 $R_1=73$ $R_2=81$ $R_3=84$ $R_4=74$ $R_5=73$ $R_6=72$ $R_7=85$ $R_8=63$
 $R_9=-18$ $R_{10}=52$ $R_{11}=69$ $R_{12}=42$ $R_{13}=75$ $R_{14}=91$ $R_{15}=70$
 Color Quality Scale: $Q_a=72.3$, $Q_f=71.9$, $Q_p=73.9$, $Q_g=88.1$
 $Q_1=82$ $Q_2=97$ $Q_3=67$ $Q_4=56$ $Q_5=65$ $Q_6=70$ $Q_7=78$ $Q_8=86$
 $Q_9=92$ $Q_{10}=77$ $Q_{11}=70$ $Q_{12}=71$ $Q_{13}=73$ $Q_{14}=62$ $Q_{15}=70$



Photometric Parameters

Luminous Flux: 512.92 lm Efficiency: 70.36 lm/W Radiant Power: 1.604 W
 EEI: 0.16 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 917.65 Plm Pupil Lumens Per Watt: 125.88 Plm/W Pupil Factor (Kp): 1.789

Electric Parameters

Voltage: 127.00V Current: 0.0970A Power: 7.29W
 Power Factor: 0.5940 Frequency: 60.00Hz

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: 45282 (4082) CCD Integration Time: 1778.33 ms