

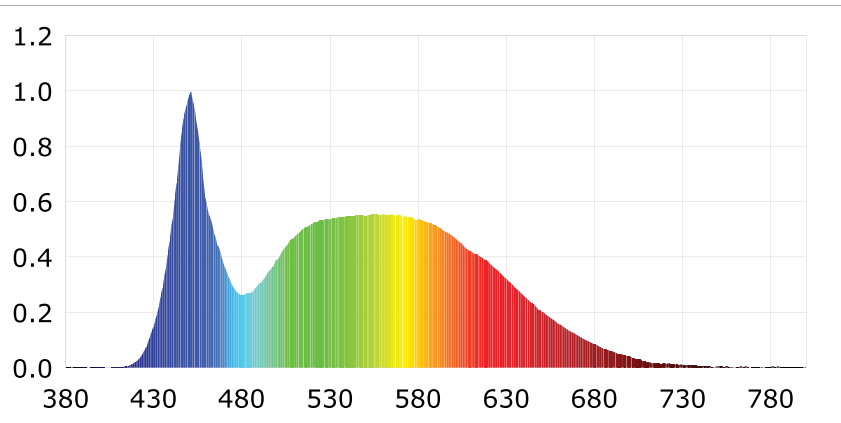
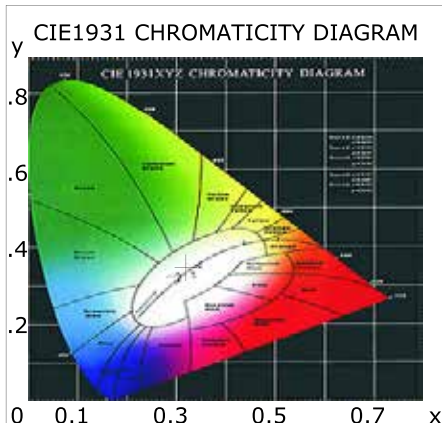


Product Type: PLS-60X120

Características	
Modelo	PLS-60X120
Aplicación	Paneles de LED
Material	Al+PMMA
Terminado	ALUMINIO NAT.
Pantalla	0
Indice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	595*1195*10 mm
Lúmenes	5000 Lm
Temperatura	6500K
Parametros Eléctricos	
Tensión Nominal [V~]	100-240 V~
Consumo de Potencia [W]	64W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.60A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3197$ $y=0.3492$ $u(u')=0.1952$ $v=0.3198$ $v'=0.4797$
 CCT: $T_c=6054K$ ($duv=0.00987$) Color Ratio: $R=0.130$ $G=0.819$ $B=0.052$
 Peak Wavelength: 450.8nm Half Bandwidth: 24.0nm
 Dominant Wavelength: 507.9nm Color Purity: 0.042
 CRI: $R_a=80.2$, $avgR(1\sim14)=71.8$, $avgR(1\sim15)=71.7$ TM30: $R_f=80$, $R_g=93$
 $R_1=76$ $R_2=85$ $R_3=92$ $R_4=79$ $R_5=78$ $R_6=80$ $R_7=87$ $R_8=65$
 $R_9=-10$ $R_{10}=65$ $R_{11}=78$ $R_{12}=57$ $R_{13}=78$ $R_{14}=96$ $R_{15}=70$
 Color Quality Scale: $Q_a=80.8$, $Q_f=81.3$, $Q_p=79.9$, $Q_g=89.2$
 $Q_1=82$ $Q_2=98$ $Q_3=80$ $Q_4=75$ $Q_5=79$ $Q_6=81$ $Q_7=83$ $Q_8=89$
 $Q_9=97$ $Q_{10}=87$ $Q_{11}=84$ $Q_{12}=83$ $Q_{13}=82$ $Q_{14}=67$ $Q_{15}=73$



Photometric Parameters

Luminous Flux: 4957.17 lm Efficiency: 77.37 lm/W Radiant Power: 15.206 W
 EEI: 0.18 Energy Efficiency Class: A (EU 874-2012)
 Pupil Flux: 9039.74 Plm Pupil Lumens Per Watt: 141.09 Plm/W Pupil Factor (Kp): 1.824

Electric Parameters

Voltage: 127.80V Current: 0.5070A Power: 64.07W
 Power Factor: 0.9900 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: 45496 (3069) CCD Integration Time: 319.71 ms