

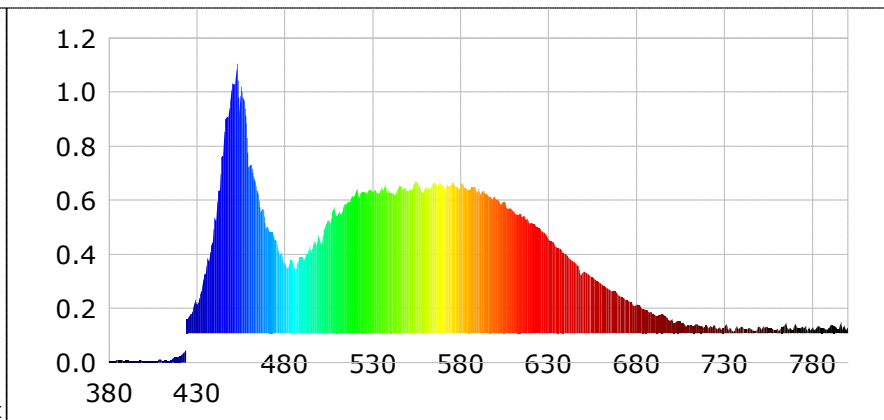
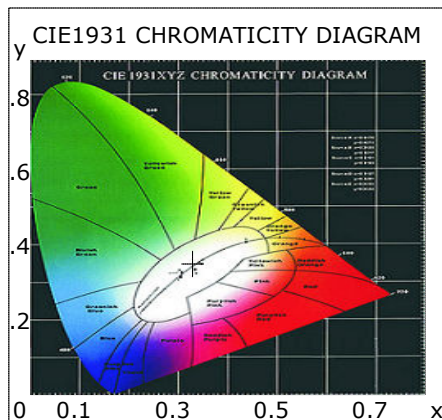


Product Type: ML-PA-60x60
Product Number: 1

Características	
Modelo	ML-PA-60X60
Aplicación	Paneles de LED
Material	Al+PMMA
Terminado	ALUMINIO NAT.
Pantalla	0
Índice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	596*596*10 mm
Lúmenes	3150 Lm
Temperatura	6000k
Parámetros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	36W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.42A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3291$ $y=0.3521$ Color Ratio: R=0.141 G=0.809 B=0.050
 CCT: $T_c=5640K$ (duv=0.00700) Half Bandwidth: 23.5nm
 Peak Wavelength: 452.8nm Color Purity: 0.046
 Dominant Wavelength: 541.7nm TM30: $R_f=81$, $R_g=94$
 CRI: $R_a=82.4$, $avgR(1\sim14)=74.8$, $avgR(1\sim15)=80$; $R_6=83$ $R_7=88$ $R_8=67$
 $R_1=80$ $R_2=87$ $R_3=93$ $R_4=81$ $R_{13}=82$ $R_{14}=96$ $R_{15}=74$
 $R_9=2$ $R_{10}=70$ $R_{11}=80$ $R_{12}=58$
 Color Quality Scale: $Q_a=81.9$, $Q_f=82.2$, $Q_p=80$; $Q_5=80$ $Q_6=82$ $Q_7=85$ $Q_8=89$
 $Q_1=82$ $Q_2=99$ $Q_3=80$ $Q_4=75$ $Q_{13}=83$ $Q_{14}=70$ $Q_{15}=75$
 $Q_9=97$ $Q_{10}=88$ $Q_{11}=85$ $Q_{12}=84$



Photometric Parameters

Luminous Flux: 3166.93 lm Efficiency: 91.16 lm/W Radiant Power: 9.864 W
 EEI: 0.15 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 5645.09 Plm Pupil Lumens Per Watt: 162.50 Plm/W Pupil Factor (Kp): 1.783

Electric Parameters

Voltage: 127.00V Current: 0.2760A Power: 34.74W
 Power Factor: 0.9880 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 43473 (4746)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 7186.72 ms