

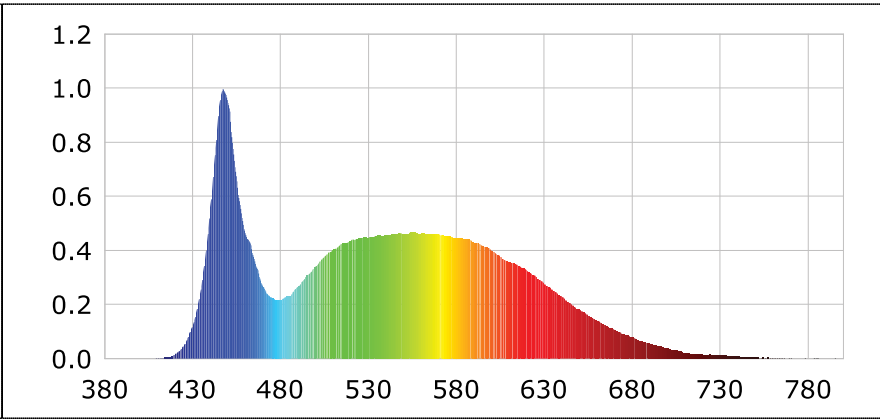
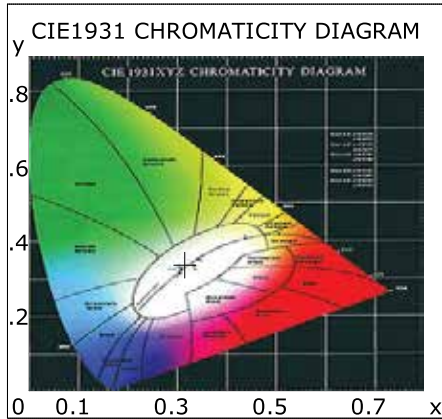


Product Type: ML-PA-60X120
Product Number: 80

Características	
Modelo	ML-PA-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	5600 Lm
Temperatura	6500k
Parametros Eléctricos	
Tensión Nominal [V~]	100-240 V~
Consumo de Potencia [W]	72W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.72A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3165$ $y=0.3389$ $u(u')=0.1968$ $v=0.3161$ $v'=0.4741$
 CCT: $T_c=6248K$ ($duv=0.00636$) Color Ratio: $R=0.132$ $G=0.815$ $B=0.053$
 Peak Wavelength: 447.3nm Half Bandwidth: 19.4nm
 Dominant Wavelength: 506.6nm Color Purity: 0.054
 CRI: $R_a=81.9$, $avgR(1\sim14)=74.2$, $avgR(1\sim15)=74.2$ TM30: $R_f=81$, $R_g=95$
 $R_1=79$ $R_2=85$ $R_3=90$ $R_4=82$ $R_5=81$ $R_6=81$ $R_7=88$ $R_8=69$
 $R_9=2$ $R_{10}=66$ $R_{11}=82$ $R_{12}=59$ $R_{13}=81$ $R_{14}=95$ $R_{15}=74$
 Color Quality Scale: $Q_a=81.8$, $Q_f=81.8$, $Q_p=82.2$, $Q_g=91.6$
 $Q_1=84$ $Q_2=98$ $Q_3=78$ $Q_4=75$ $Q_5=81$ $Q_6=83$ $Q_7=86$ $Q_8=90$
 $Q_9=96$ $Q_{10}=86$ $Q_{11}=83$ $Q_{12}=82$ $Q_{13}=82$ $Q_{14}=70$ $Q_{15}=75$



Photometric Parameters

Luminous Flux: 7031.15 lm Efficiency: 91.16 lm/W Radiant Power: 22.163 W
 EEI: 0.15 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 12955.04 Plm Pupil Lumens Per Watt: 167.96 Plm/W Pupil Factor (Kp): 1.843

Electric Parameters

Voltage: 126.80V Current: 0.6130A Power: 77.13W
 Power Factor: 0.9910 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: 45799 (2921) CCD Integration Time: 147.70 ms