

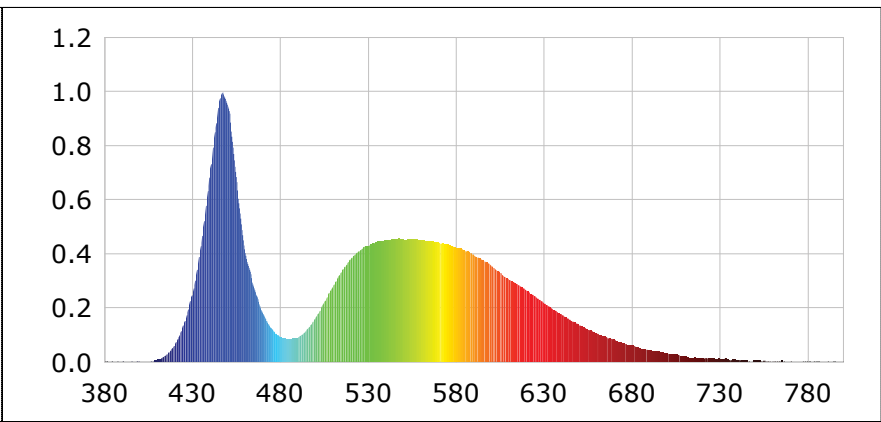
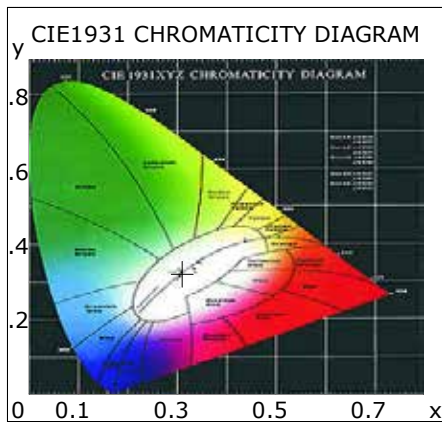


Product Type: ML-PA-30X120
Product Number: 35

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3115$ $y=0.3231$ $u(u')=0.1992$ $v=0.3100$ $v'=0.4650$
 CCT: $T_c=6620K$ ($duv=0.00077$) Color Ratio: $R=0.122$ $G=0.841$ $B=0.037$
 Peak Wavelength: 447.0nm Half Bandwidth: 21.7nm
 Dominant Wavelength: 485.5nm Color Purity: 0.082
 CRI: $R_a=72.0$, $avgR(1\sim14)=61.5$, $avgR(1\sim15)=61.9$ TM30: $R_f=67$, $R_g=95$
 $R_1=71$ $R_2=74$ $R_3=75$ $R_4=74$ $R_5=73$ $R_6=66$ $R_7=80$ $R_8=63$
 $R_9=-23$ $R_{10}=38$ $R_{11}=73$ $R_{12}=41$ $R_{13}=71$ $R_{14}=86$ $R_{15}=68$
 Color Quality Scale: $Q_a=70.4$, $Q_f=68.8$, $Q_p=75.0$, $Q_g=90.6$
 $Q_1=82$ $Q_2=92$ $Q_3=61$ $Q_4=55$ $Q_5=68$ $Q_6=73$ $Q_7=78$ $Q_8=87$
 $Q_9=87$ $Q_{10}=70$ $Q_{11}=64$ $Q_{12}=67$ $Q_{13}=71$ $Q_{14}=60$ $Q_{15}=69$

Características	
Modelo	ML-PA-30X120
Aplicación	Paneles de LED
Material	Al+PMMA
Terminado	ALUMINIO NAT.
Pantalla	0
Indice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	295*1195*10 mm
Lúmenes	2700 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



Photometric Parameters

Luminous Flux: 2906.55 lm Efficiency: 72.19 lm/W Radiant Power: 9.088 W
 EEI: 0.19 Energy Efficiency Class: A (EU 874-2012)
 Pupil Flux: 5029.73 Plm Pupil Lumens Per Watt: 124.93 Plm/W Pupil Factor (Kp): 1.730

Electric Parameters

Voltage: 127.10V Current: 0.4880A Power: 40.26W
 Power Factor: 0.6490 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: 45322 (3069) CCD Integration Time: 371.97 ms