



Características	
Modelo	ML-LN-60W-BB
Aplicación	Lamparas Industriales
Material	Al+PMMA
Terminado	BLANCO
Pantalla	0
Índice de Protección [IP]	IP20
Base	N/A
Dimensiones mm	ø144*220 mm
Lúmenes	5700 Lm
Temperatura	6000k
Parametros Eléctricos	
Tensión Nominal [V~]	100-240 V~
Consumo de Potencia [W]	60W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.60A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	3 Año de Garantía
Certificación	NOM

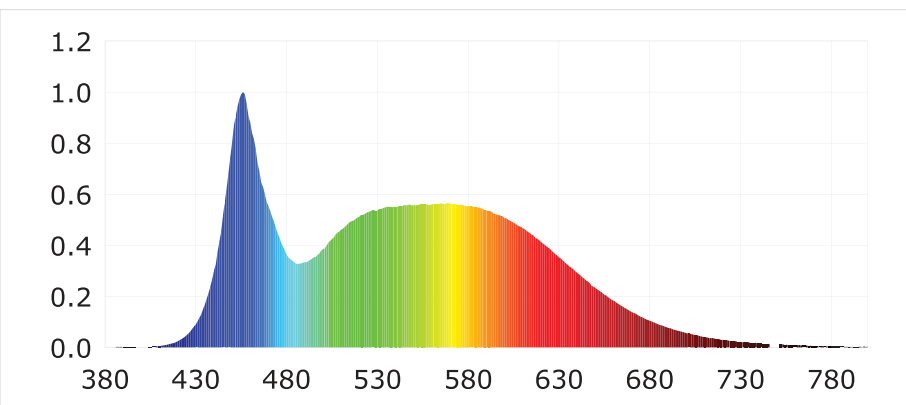
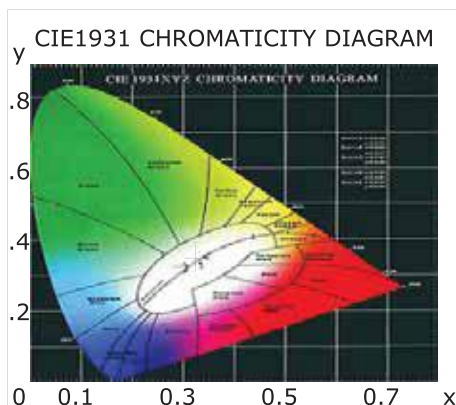
Product Infomation

Product Type: ML-LN-60W-BB
Product Number: 113

Product Spec: 60W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3244$ $y=0.3509$ $u(u')=0.1978$ $v=0.3209$ $v'=0.4813$
 CCT: $T_c=5842K$ ($duv=0.00854$) Color Ratio: $R=0.139$ $G=0.804$ $B=0.058$
 Peak Wavelength: 456.0nm Half Bandwidth: 27.9nm
 Dominant Wavelength: 521.0nm Color Purity: 0.035
 CRI: $R_a=82.9$, $avgR(1\sim14)=75.7$, $avgR(1\sim15)=75.6$ TM30: $R_f=81$, $R_g=91$
 $R_1=80$ $R_2=90$ $R_3=95$ $R_4=79$ $R_5=80$ $R_6=86$ $R_7=86$ $R_8=66$
 $R_9=4$ $R_{10}=76$ $R_{11}=78$ $R_{12}=58$ $R_{13}=84$ $R_{14}=97$ $R_{15}=74$
 Color Quality Scale: $Q_a=82.0$, $Q_f=82.6$, $Q_p=79.9$, $Q_g=88.7$
 $Q_1=79$ $Q_2=96$ $Q_3=84$ $Q_4=75$ $Q_5=78$ $Q_6=78$ $Q_7=83$ $Q_8=89$
 $Q_9=97$ $Q_{10}=92$ $Q_{11}=88$ $Q_{12}=86$ $Q_{13}=85$ $Q_{14}=71$ $Q_{15}=75$



Photometric Parameters

Luminous Flux: 5536.68 lm Efficiency: 89.24 lm/W Radiant Power: 17.315 W
 EEI: 0.15 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 10212.37 Plm Pupil Lumens Per Watt: 164.61 Plm/W Pupil Factor (Kp): 1.844

Electric Parameters

Voltage: 127.10V Current: 0.5000A Power: 62.04W
 Power Factor: 0.9760 Frequency: 60.00Hz

Test Infomation

Scan Range: 380~800:1nm Photometric Method: sphere-spectroradiometer
 Stabilization Time: 0 Min Photometric Condition: Sphere diameter: 1.50m, 4PI
 Max of Signal: 51232 (1983) CCD Integration Time: 219.81 ms