



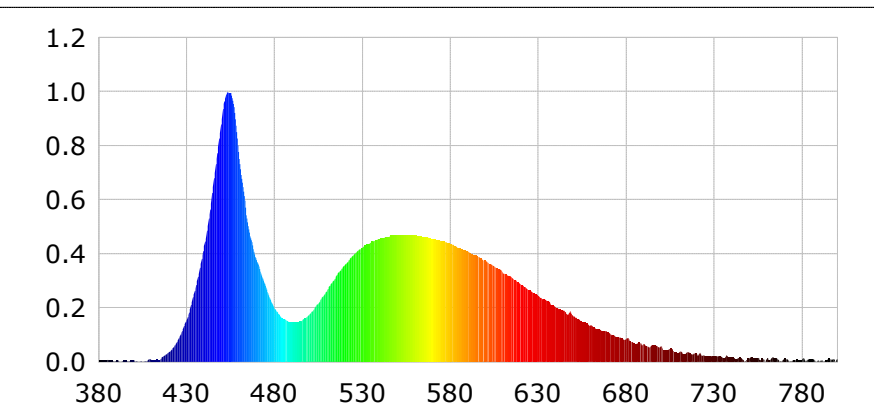
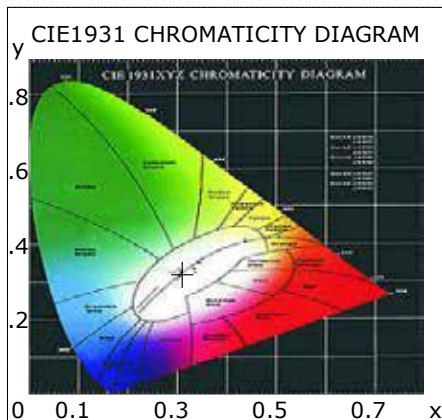
Características	
Modelo	ML-CL-7W-BB
Aplicación	Downlight metalico dirigible
Material	AL
Terminado	METALICO
Pantalla	0
Indice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	Ø108*65*84 mm
Lúmenes	630Lm
Temperatura	6000k
Parámetros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	7W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.08A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

Product Type: ML-CL-7W-BB

Product Number: 22

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3115$ $y=0.3208$ $u(u')=0.2001$ $v=0.3091$ $v'=0.4637$
 CCT: $T_c=6640K$ ($duv=-0.00045$) Color Ratio: $R=0.129$ $G=0.821$ $B=0.050$
 Peak Wavelength: 453.4nm Half Bandwidth: 23.2nm
 Dominant Wavelength: 484.0nm Color Purity: 0.084
 CRI: $R_a=78.1$, $avgR(1\sim14)=69.0$, $avgR(1\sim15)=69.4$ TM30: $R_f=73$, $R_g=93$
 $R_1=77$ $R_2=83$ $R_3=83$ $R_4=77$ $R_5=76$ $R_6=74$ $R_7=87$ $R_8=68$
 $R_9=-0$ $R_{10}=55$ $R_{11}=72$ $R_{12}=46$ $R_{13}=79$ $R_{14}=90$ $R_{15}=75$
 Color Quality Scale: $Q_a=73.4$, $Q_f=72.6$, $Q_p=75.9$, $Q_g=90.2$
 $Q_1=85$ $Q_2=96$ $Q_3=67$ $Q_4=56$ $Q_5=66$ $Q_6=72$ $Q_7=80$ $Q_8=87$
 $Q_9=90$ $Q_{10}=77$ $Q_{11}=70$ $Q_{12}=71$ $Q_{13}=74$ $Q_{14}=67$ $Q_{15}=74$



Photometric Parameters

Luminous Flux: 722.58 lm Efficiency: 91.93 lm/W Radiant Power: 2.344 W
 EEI: 0.13 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 1308.38 Plm Pupil Lumens Per Watt: 166.46 Plm/W Pupil Factor (Kp): 1.811

Electric Parameters

Voltage: 127.00V Current: 0.1050A Power: 7.86W
 Power Factor: 0.5900 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: 44945 (4068) CCD Integration Time: 1310.58 ms