



Características	
Modelo	ML-CL-3W-BC
Aplicación	Downlight metalico dirigible
Material	AL
Terminado	METALICO
Pantalla	0
Indice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	Ø69*60*44 mm
Lúmenes	270Lm
Temperatura	3500k
Parámetros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	3W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.03A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

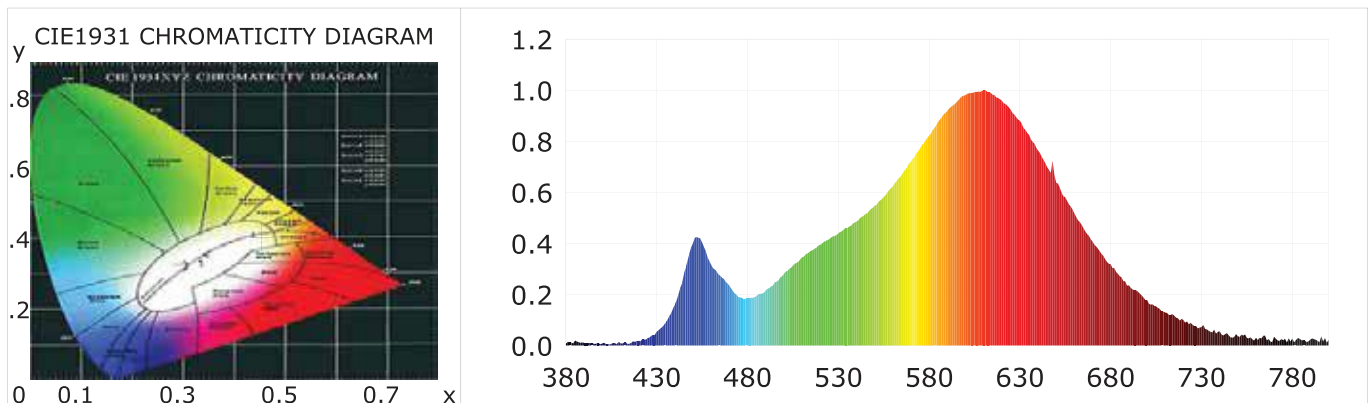
Product Information

Product Type: ML-CL-3W-BC
Product Number: 111

Product Spec: 3W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4534$ $y=0.4048$ $u(u')=0.2609$ $v=0.3494$ $v'=0.5241$
 CCT: $T_c=2747K$ ($duv=-0.00161$) Color Ratio: $R=0.250$ $G=0.726$ $B=0.024$
 Peak Wavelength: 610.6nm Half Bandwidth: 119.1nm
 Dominant Wavelength: 584.5nm Color Purity: 0.576
 CRI: $R_a=83.4$, $avgR(1\sim14)=79.0$, $avgR(1\sim15)=78.8$ TM30: $R_f=83$, $R_g=96$
 $R_1=82$ $R_2=93$ $R_3=95$ $R_4=81$ $R_5=83$ $R_6=93$ $R_7=81$ $R_8=59$
 $R_9=14$ $R_{10}=84$ $R_{11}=81$ $R_{12}=78$ $R_{13}=85$ $R_{14}=98$ $R_{15}=75$
 Color Quality Scale: $Q_a=83.0$, $Q_f=84.7$, $Q_p=85.7$, $Q_g=92.1$
 $Q_1=79$ $Q_2=94$ $Q_3=85$ $Q_4=81$ $Q_5=84$ $Q_6=84$ $Q_7=83$ $Q_8=85$
 $Q_9=94$ $Q_{10}=90$ $Q_{11}=86$ $Q_{12}=83$ $Q_{13}=83$ $Q_{14}=74$ $Q_{15}=75$



Photometric Parameters

Luminous Flux: 217.53 lm Efficiency: 73.00 lm/W Radiant Power: 0.684 W
 EEI: 0.13 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 260.70 Plm Pupil Lumens Per Watt: 87.48 Plm/W Pupil Factor (Kp): 1.198

Electric Parameters

Voltage: 127.20V Current: 0.0390A Power: 2.98W
 Power Factor: 0.6040 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 43123 (4386)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 6434.70 ms