



Características	
Modelo	ML-CL-3W-BB
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	6000k
Parametros 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

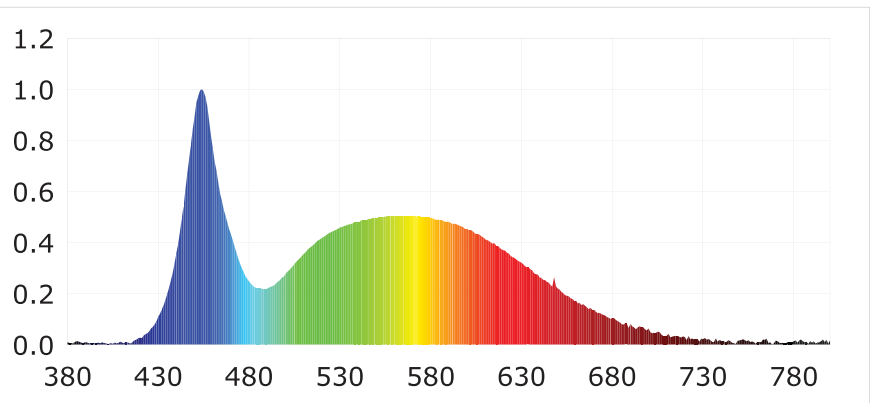
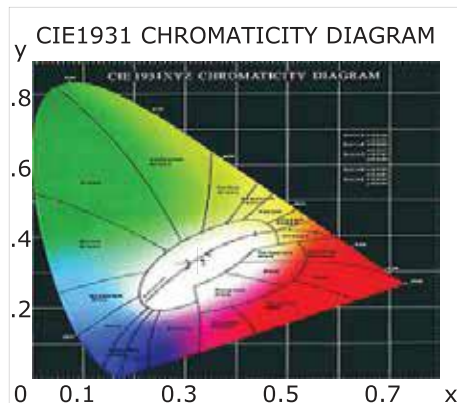
Product Infomation

Product Type: ML-CL-3W-BB
Product Number: 110

Product Spec: 3W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3246$ $y=0.3361$ $u(u')=0.2034$ $v=0.3159$ $v'=0.4738$
 CCT: $T_c=5866K$ ($duv=0.00107$) Color Ratio: $R=0.143$ $G=0.805$ $B=0.052$
 Peak Wavelength: 453.8nm Half Bandwidth: 24.1nm
 Dominant Wavelength: 495.9nm Color Purity: 0.028
 CRI: $R_a=82.6$, $avgR(1\sim14)=75.3$, $avgR(1\sim15)=75.5$ TM30: $R_f=79$, $R_g=94$
 R1 =81 R2 =88 R3 =90 R4 =81 R5 =81 R6 =82 R7 =88 R8 =70
 R9 =12 R10=70 R11=79 R12=55 R13=84 R14=95 R15=78
 Color Quality Scale: $Q_a=79.2$, $Q_f=79.1$, $Q_p=80.0$, $Q_g=91.7$
 Q1 =84 Q2 =98 Q3 =74 Q4 =67 Q5 =74 Q6 =78 Q7 =84 Q8 =89
 Q9 =95 Q10=84 Q11=79 Q12=79 Q13=80 Q14=72 Q15=77



Photometric Parameters

Luminous Flux: 259.17 lm Efficiency: 85.82 lm/W Radiant Power: 0.828 W
 EEI: 0.11 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 465.31 Plm Pupil Lumens Per Watt: 154.08 Plm/W Pupil Factor (Kp): 1.795

Electric Parameters

Voltage: 127.10V Current: 0.0390A Power: 3.02W
 Power Factor: 0.6050 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: 46186 (3742) CCD Integration Time: 3656.19 ms