

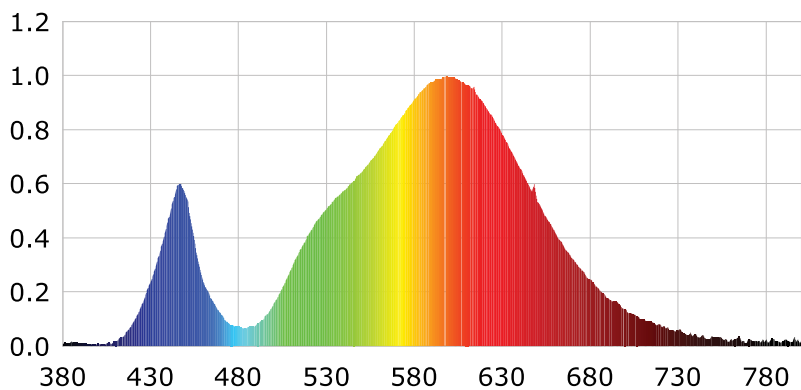
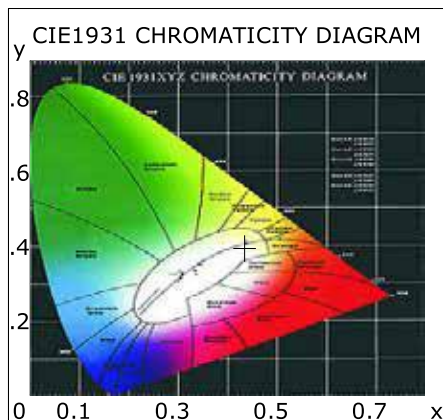


Product Type: ML-DL-7W-BC-P
Product Number: 23

Características	
Modelo	ML-DL-7W-BC-P
Aplicación	Downlight
Material	Al+PC
Terminado	ALUMINIO NAT.
Pantalla	0
Índice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	Ø110*90*40 mm
Lúmenes	410 Lm
Temperatura	3500k
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

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4363$ $y=0.3960$ $u(u')=0.2537$ $v=0.3454$ $v'=0.5181$
 CCT: $T_c=2943K$ ($duv=-0.00316$) Color Ratio: $R=0.222$ $G=0.763$ $B=0.015$
 Peak Wavelength: 598.3nm Half Bandwidth: 123.9nm
 Dominant Wavelength: 584.2nm Color Purity: 0.499
 CRI: $R_a=73.6$, $avgR(1\sim14)=65.3$, $avgR(1\sim15)=65.3$ TM30: $R_f=69$, $R_g=98$
 $R_1=71$ $R_2=82$ $R_3=90$ $R_4=71$ $R_5=70$ $R_6=75$ $R_7=79$ $R_8=50$
 $R_9=-16$ $R_{10}=57$ $R_{11}=67$ $R_{12}=51$ $R_{13}=73$ $R_{14}=94$ $R_{15}=66$
 Color Quality Scale: $Q_a=72.0$, $Q_f=71.5$, $Q_p=77.7$, $Q_g=93.8$
 $Q_1=68$ $Q_2=96$ $Q_3=69$ $Q_4=66$ $Q_5=71$ $Q_6=69$ $Q_7=68$ $Q_8=77$
 $Q_9=94$ $Q_{10}=78$ $Q_{11}=74$ $Q_{12}=73$ $Q_{13}=74$ $Q_{14}=64$ $Q_{15}=65$



Photometric Parameters

Luminous Flux: 518.44 lm Efficiency: 71.12 lm/W Radiant Power: 1.539 W
 EEI: 0.16 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 589.67 Plm Pupil Lumens Per Watt: 80.89 Plm/W Pupil Factor (Kp): 1.137

Electric Parameters

Voltage: 127.30V Current: 0.0970A Power: 7.29W
 Power Factor: 0.5890 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 42964 (5048)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 3199.66 ms