



Características	
Modelo	ML-DL-7W-BC
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
Parametros 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

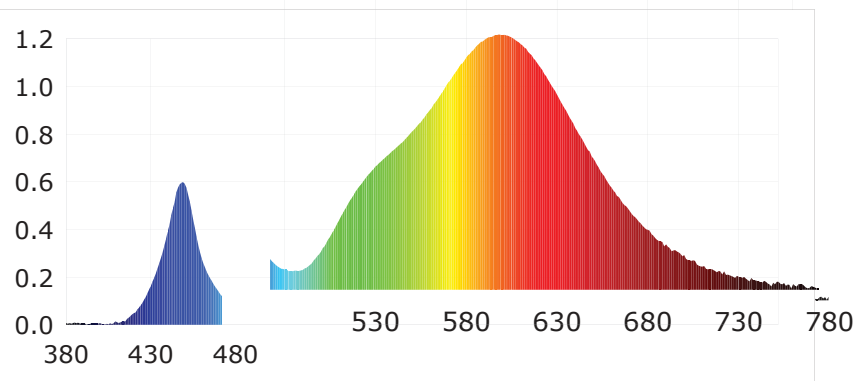
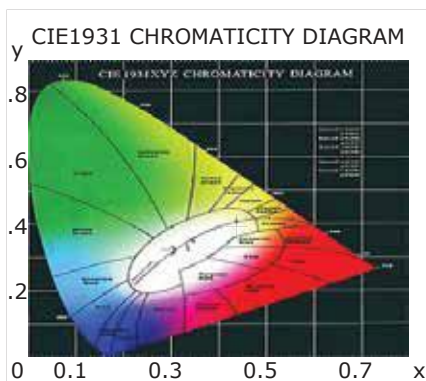
Product Infomation

Product Type: ML-DL-7WBC
Product Number: 115

Product Spec: 7W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4391$ $y=0.3962$ $u(u')=0.2554$ $v=0.3457$ $v'=0.5186$
 CCT: $T_c=2900K$ ($duv=-0.00342$)
 Peak Wavelength: 598.1nm
 Dominant Wavelength: 584.5nm
 CRI: $R_a=73.2$, $avgR(1\sim14)=64.8$, $avgR(1\sim15)=64.7$
 Color Ratio: $R=0.224$ $G=0.760$ $B=0.015$
 Half Bandwidth: 1 $TM30: R_f=70$, $R_g=97$
 Color Purity: 0.50 $R_6=76$ $R_7=77$ $R_8=47$
 $R_{14}=95$ $R_{15}=64$
 $R_1=71$ $R_2=83$ $R_3=92$ $R_4=70$ $R_5=69$
 $R_9=-21$ $R_{10}=59$ $R_{11}=65$ $R_{12}=51$ $R_{13}=73$ $Q_6=69$ $Q_7=68$ $Q_8=76$
 Color Quality Scale: $Q_a=71.7$, $Q_f=71.4$, $Q_p=77.2$, $Q_g=92.8$ $Q_{14}=63$ $Q_{15}=64$
 $Q_1=69$ $Q_2=96$ $Q_3=69$ $Q_4=65$ $Q_5=71$
 $Q_9=95$ $Q_{10}=79$ $Q_{11}=74$ $Q_{12}=72$ $Q_{13}=73$



Photometric Parameters

Luminous Flux: 606.26 lm
 EEI: 0.15
 Pupil Flux: 686.89 Plm

Efficiency: 77.73 lm/W
 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Lumens Per Watt: 88.06 Plm/W

Radiant Power: 1.777 W
 Pupil Factor (Kp): 1.133

Electric Parameters

Voltage: 127.20V
 Power Factor: 0.5910

Current: 0.1040A
 Frequency: 60.00Hz

Power: 7.80W

Test Infomation

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 45080 (3415)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 2404.20 ms