

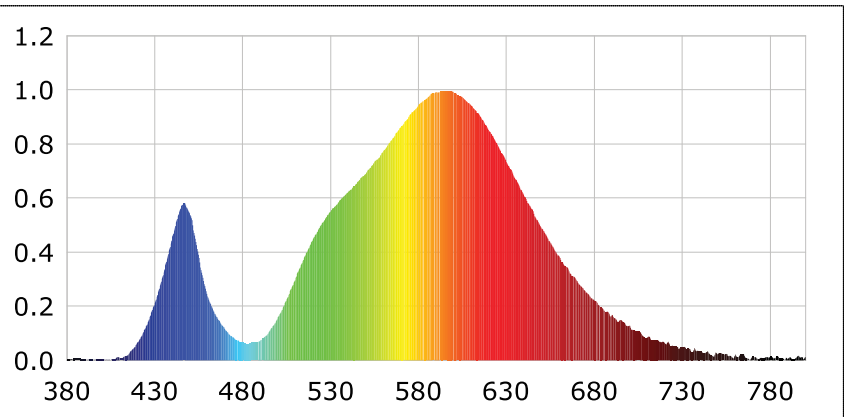
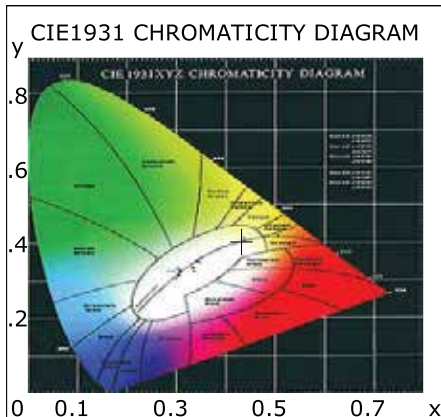


Product Type: DLM-DL12WBC
Product Number: 98

Características	
Modelo	DLM-DL12WBC
Aplicación	Panel Downlight
Material	AL+PMMA
Terminado	Blanco
Pantalla	0
Índice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	Ø114*45mm
Lúmenes	850 Lm
Temperatura	6000K / 3500K
Parametros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	12W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.14A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4330$ $y=0.4060$ $u(u')=0.2472$ $v=0.3477$ $v'=0.5216$
 CCT: $T_c=3083K$ ($duv=0.00134$) Color Ratio: $R=0.208$ $G=0.779$ $B=0.014$
 Peak Wavelength: 597.9nm Half Bandwidth: 124.7nm
 Dominant Wavelength: 582.0nm Color Purity: 0.519
 CRI: $R_a=71.3$, $avgR(1\sim14)=61.7$, $avgR(1\sim15)=61.7$ TM30: $R_f=69$, $R_g=96$
 $R_1=68$ $R_2=79$ $R_3=88$ $R_4=70$ $R_5=67$ $R_6=71$ $R_7=79$ $R_8=48$
 $R_9=-27$ $R_{10}=51$ $R_{11}=64$ $R_{12}=43$ $R_{13}=70$ $R_{14}=93$ $R_{15}=62$
 Color Quality Scale: $Q_a=71.7$, $Q_f=72.3$, $Q_p=74.3$, $Q_g=90.1$
 $Q_1=69$ $Q_2=96$ $Q_3=69$ $Q_4=65$ $Q_5=70$ $Q_6=68$ $Q_7=69$ $Q_8=78$
 $Q_9=94$ $Q_{10}=79$ $Q_{11}=75$ $Q_{12}=74$ $Q_{13}=74$ $Q_{14}=60$ $Q_{15}=63$



Photometric Parameters

Luminous Flux: 954.17 lm Efficiency: 74.78 lm/W Radiant Power: 2.711 W
 EEI: 0.17 Energy Efficiency Class: A (EU 874-2012)
 Pupil Flux: 1093.38 Plm Pupil Lumens Per Watt: 85.69 Plm/W Pupil Factor (Kp): 1.146

Electric Parameters

Voltage: 126.90V Current: 0.1690A Power: 12.76W
 Power Factor: 0.5950 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 44835 (4153)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 2190.79 ms