

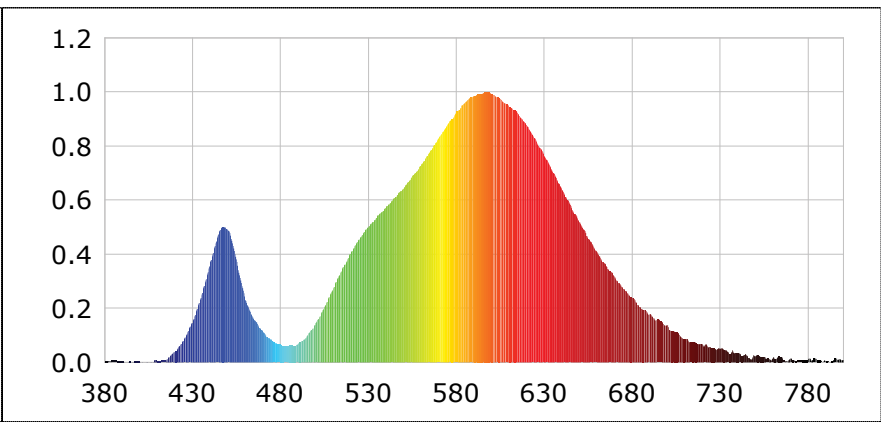
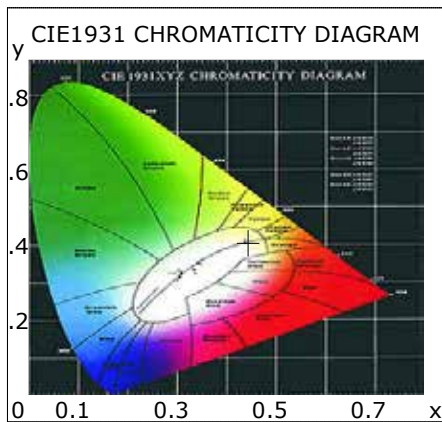


Product Type: DLM-DLSC12WBC  
Product Number: 89

Características	
Modelo	DLM-DLSC12WBC
Aplicación	Panel Downlight Sobreponer
Material	AL+PMMA
Terminado	BLANCO
Pantalla	0
Índice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	Ø170*33mm
Lúmenes	860 Lm
Temperatura	3500K
Parámetros 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:  $x=0.4447$   $y=0.4085$   $u(u')=0.2537$   $v=0.3495$   $v'=0.5243$   
 CCT:  $T_c=2908K$  ( $duv=0.00073$ ) Color Ratio:  $R=0.219$   $G=0.767$   $B=0.013$   
 Peak Wavelength: 597.9nm Half Bandwidth: 122.1nm  
 Dominant Wavelength: 602.3nm Color Purity: 0.561  
 CRI:  $R_a=71.9$ ,  $avgR(1\sim14)=62.7$ ,  $avgR(1\sim15)=62.7$  TM30:  $R_f=70$ ,  $R_g=96$   
 $R_1=69$   $R_2=80$   $R_3=90$   $R_4=69$   $R_5=67$   $R_6=73$   $R_7=79$   $R_8=47$   
 $R_9=-24$   $R_{10}=54$   $R_{11}=64$   $R_{12}=45$   $R_{13}=71$   $R_{14}=94$   $R_{15}=62$   
 Color Quality Scale:  $Q_a=72.1$ ,  $Q_f=72.9$ ,  $Q_p=75.1$ ,  $Q_g=90.2$   
 $Q_1=69$   $Q_2=96$   $Q_3=70$   $Q_4=66$   $Q_5=70$   $Q_6=68$   $Q_7=69$   $Q_8=77$   
 $Q_9=94$   $Q_{10}=80$   $Q_{11}=76$   $Q_{12}=74$   $Q_{13}=75$   $Q_{14}=61$   $Q_{15}=64$



### Photometric Parameters

Luminous Flux: 859.22 lm Efficiency: 69.07 lm/W Radiant Power: 2.465 W  
 EEI: 0.18 Energy Efficiency Class: A (EU 874-2012)  
 Pupil Flux: 950.33 Plm Pupil Lumens Per Watt: 76.39 Plm/W Pupil Factor (Kp): 1.106

### Electric Parameters

Voltage: 127.10V Current: 0.1640A Power: 12.44W  
 Power Factor: 0.5960 Frequency: 60.00Hz

### Test Information

Scan Range: 380~800:1nm  
 Stabilization Time: 0 Min  
 Max of Signal: 44756 (4058)

Photometric Method: sphere-spectroradiometer  
 Photometric Condition: Sphere diameter: 1.50m, 4PI  
 CCD Integration Time: 1988.79 ms