

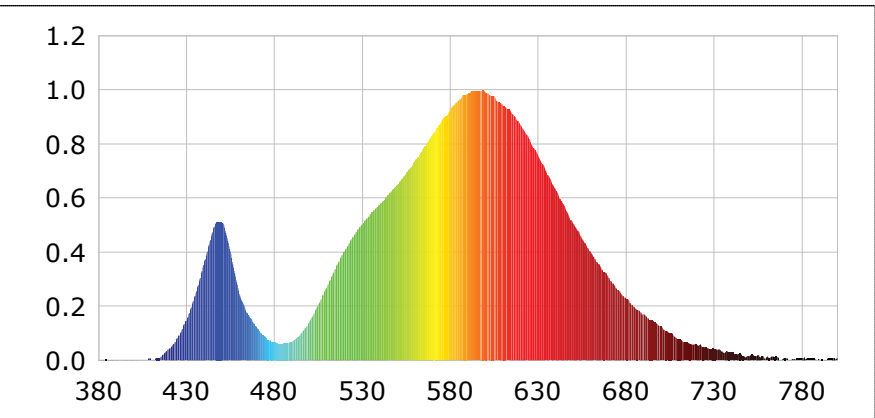
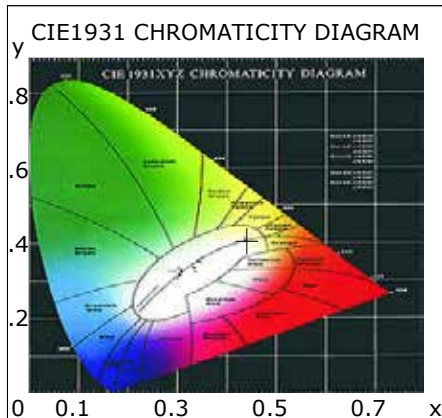


Product Type: DLM-DLSR18WBC  
Product Number: 90

Características	
Modelo	DLM-DLSR18WBC
Aplicación	Panel Downlight Sobreponer
Material	AL+PMMA
Terminado	BLANCO
Pantalla	0
Índice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	Ø222*33mm
Lúmenes	1280 Lm
Temperatura	3500K
Parámetros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	18W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.21A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.4425$   $y=0.4079$   $u(u')=0.2525$   $v=0.3491$   $v'=0.5237$   
 CCT:  $T_c=2939K$  ( $duv=0.00075$ ) Color Ratio:  $R=0.217$   $G=0.770$   $B=0.014$   
 Peak Wavelength: 598.4nm Half Bandwidth: 121.5nm  
 Dominant Wavelength: 582.8nm Color Purity: 0.553  
 CRI:  $R_a=71.6$ ,  $avgR(1\sim14)=62.3$ ,  $avgR(1\sim15)=62.3$  TM30:  $R_f=70$ ,  $R_g=96$   
 $R_1=69$   $R_2=80$   $R_3=90$   $R_4=69$   $R_5=67$   $R_6=72$   $R_7=79$   $R_8=47$   
 $R_9=-26$   $R_{10}=54$   $R_{11}=63$   $R_{12}=44$   $R_{13}=70$   $R_{14}=94$   $R_{15}=62$   
 Color Quality Scale:  $Q_a=71.8$ ,  $Q_f=72.6$ ,  $Q_p=74.8$ ,  $Q_g=90.0$   
 $Q_1=69$   $Q_2=96$   $Q_3=69$   $Q_4=65$   $Q_5=70$   $Q_6=68$   $Q_7=69$   $Q_8=77$   
 $Q_9=94$   $Q_{10}=80$   $Q_{11}=75$   $Q_{12}=74$   $Q_{13}=74$   $Q_{14}=61$   $Q_{15}=64$



### Photometric Parameters

Luminous Flux: 1441.58 lm Efficiency: 78.05 lm/W Radiant Power: 4.104 W  
 EEI: 0.17 Energy Efficiency Class: A (EU 874-2012)  
 Pupil Flux: 1605.80 Plm Pupil Lumens Per Watt: 86.94 Plm/W Pupil Factor (Kp): 1.114

### Electric Parameters

Voltage: 127.30V Current: 0.2390A Power: 18.47W  
 Power Factor: 0.6060 Frequency: 60.00Hz

### Test Information

Scan Range: 380~800:1nm  
 Stabilization Time: 0 Min  
 Max of Signal: 46425 (3571)

Photometric Method: sphere-spectroradiometer  
 Photometric Condition: Sphere diameter: 1.50m, 4PI  
 CCD Integration Time: 1232.30 ms