

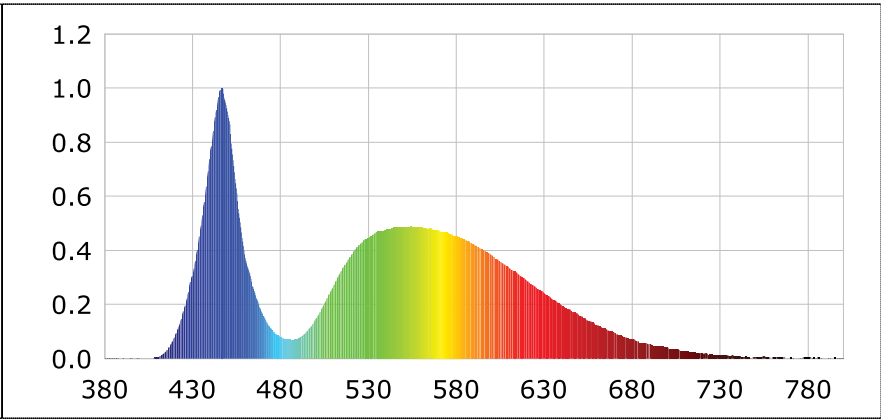
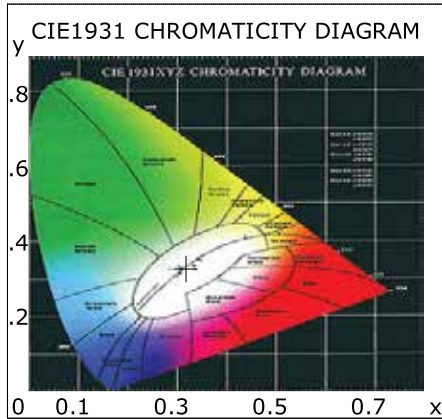


Product Type: DLM-DL18WBB  
Product Number: 100

Características	
Modelo	DLM-DL18WBB / BC
Aplicación	Panel Downlight
Material	AL+PMMA
Terminado	ALUMINIO NAT.
Pantalla	0
Índice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	Ø145*50mm
Lúmenes	1350/1570 Lm
Temperatura	6000K / 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:  $x=0.3193$   $y=0.3279$   $u(u')=0.2028$   $v=0.3125$   $v'=0.4687$   
 CCT:  $T_c=6162K$  ( $duv=-0.00064$ ) Color Ratio:  $R=0.127$   $G=0.840$   $B=0.033$   
 Peak Wavelength: 446.5nm Half Bandwidth: 22.3nm  
 Dominant Wavelength: 486.6nm Color Purity: 0.052  
 CRI:  $R_a=70.7$ ,  $avgR(1\sim14)=60.2$ ,  $avgR(1\sim15)=60.7$  TM30:  $R_f=65$ ,  $R_g=96$   
 $R_1=71$   $R_2=73$   $R_3=72$   $R_4=73$   $R_5=71$   $R_6=64$   $R_7=79$   $R_8=63$   
 $R_9=-22$   $R_{10}=34$   $R_{11}=71$   $R_{12}=40$   $R_{13}=70$   $R_{14}=84$   $R_{15}=68$   
 Color Quality Scale:  $Q_a=68.9$ ,  $Q_f=66.9$ ,  $Q_p=74.4$ ,  $Q_g=91.4$   
 $Q_1=81$   $Q_2=90$   $Q_3=58$   $Q_4=53$   $Q_5=67$   $Q_6=72$   $Q_7=76$   $Q_8=87$   
 $Q_9=86$   $Q_{10}=67$   $Q_{11}=62$   $Q_{12}=65$   $Q_{13}=69$   $Q_{14}=60$   $Q_{15}=69$



### Photometric Parameters

Luminous Flux: 1517.71 lm Efficiency: 79.96 lm/W Radiant Power: 4.722 W  
 EEI: 0.17 Energy Efficiency Class: A (EU 874-2012)  
 Pupil Flux: 2518.40 Plm Pupil Lumens Per Watt: 132.69 Plm/W Pupil Factor (Kp): 1.659

### Electric Parameters

Voltage: 127.10V Current: 0.2440A Power: 18.98W  
 Power Factor: 0.6120 Frequency: 60.00Hz

### Test Information

Scan Range: 380~800:1nm  
 Stabilization Time: 0 Min  
 Max of Signal: 46376 (3114)

Photometric Method: sphere-spectroradiometer  
 Photometric Condition: Sphere diameter: 1.50m, 4PI  
 CCD Integration Time: 768.37 ms