

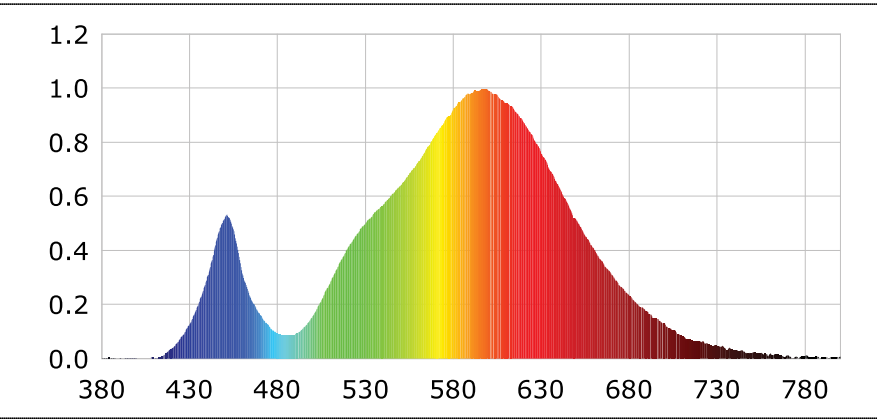
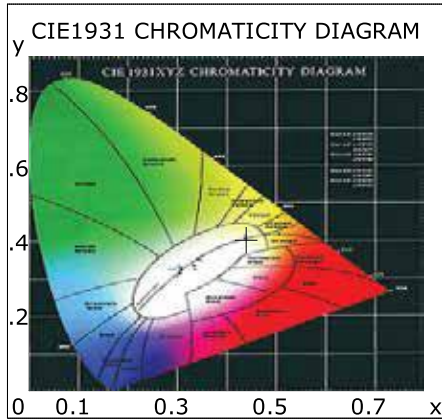


Product Type: DLM-PDL24WBC  
Product Number: 85

Características	
Modelo	DLM-PDL24WBC
Aplicación	Panel Downlight Slim
Material	AL+PMMA
Terminado	ALUMINIO
Pantalla	0
Indice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	Ø300*280*20mm
Lúmenes	1800Lm
Temperatura	3500K
Parámetros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	24W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.28A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

**CIE Colorimetric Parameters**

Chromaticity coordinates:  $x=0.4405$   $y=0.4053$   $u(u')=0.2524$   $v=0.3483$   $v'=0.5224$   
 CCT:  $T_c=2950K$  ( $duv=-0.00001$ ) Color Ratio:  $R=0.218$   $G=0.766$   $B=0.016$   
 Peak Wavelength: 598.6nm Half Bandwidth: 121.5nm  
 Dominant Wavelength: 602.3nm Color Purity: 0.539  
 CRI:  $R_a=73.1$ ,  $avgR(1\sim14)=64.3$ ,  $avgR(1\sim15)=64.3$  TM30:  $R_f=72$ ,  $R_g=95$   
 $R_1=70$   $R_2=82$   $R_3=92$   $R_4=70$   $R_5=69$   $R_6=75$   $R_7=79$   $R_8=48$   
 $R_9=-22$   $R_{10}=58$   $R_{11}=64$   $R_{12}=48$   $R_{13}=72$   $R_{14}=95$   $R_{15}=64$   
 Color Quality Scale:  $Q_a=73.1$ ,  $Q_f=74.0$ ,  $Q_p=76.0$ ,  $Q_g=90.1$   
 $Q_1=71$   $Q_2=96$   $Q_3=71$   $Q_4=66$   $Q_5=71$   $Q_6=71$   $Q_7=71$   $Q_8=78$   
 $Q_9=95$   $Q_{10}=81$   $Q_{11}=76$   $Q_{12}=75$   $Q_{13}=75$   $Q_{14}=62$   $Q_{15}=65$



**Photometric Parameters**

Luminous Flux: 2049.19 lm Efficiency: 86.35 lm/W Radiant Power: 5.905 W  
 EEI: 0.16 Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 2335.91 Plm Pupil Lumens Per Watt: 98.44 Plm/W Pupil Factor (Kp): 1.140

**Electric Parameters**

Voltage: 127.20V Current: 0.2960A Power: 23.73W  
 Power Factor: 0.6290 Frequency: 60.00Hz

**Test Information**

Scan Range: 380~800:1nm Photometric Method: sphere-spectroradiometer  
 Stabilization Time: 0 Min Photometric Condition: Sphere diameter: 1.50m, 4PI  
 Max of Signal: 45055 (3422) CCD Integration Time: 843.12 ms