

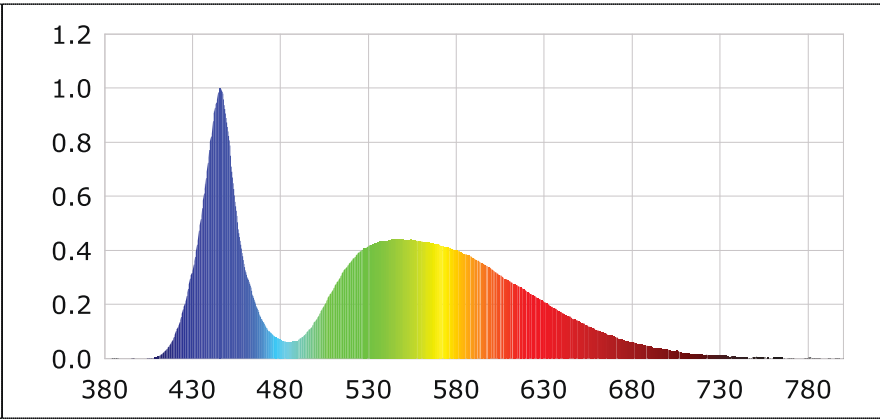
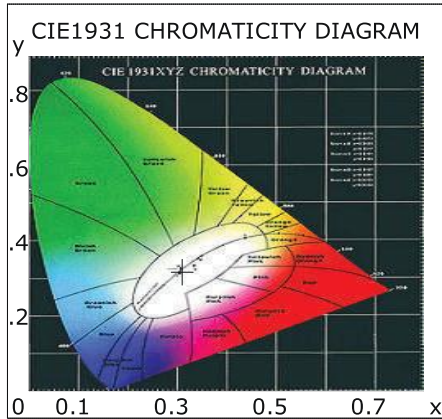


Product Type: DLM-PDL24WBB  
Product Number: 84

Características	
Modelo	DLM-PDL24WBB
Aplicación	Panel Downlight Slim
Material	AL+PMMA
Terminado	BLANCO
Pantalla	0
Indice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	Ø300*280*20mm
Lúmenes	1800Lm
Temperatura	6000K
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:  $x=0.3109$   $y=0.3197$   $u(u')=0.2001$   $v=0.3087$   $v'=0.4630$   
 CCT:  $T_c=6690K$  ( $duv=-0.00069$ ) Color Ratio:  $R=0.122$   $G=0.844$   $B=0.034$   
 Peak Wavelength: 445.5nm Half Bandwidth: 21.5nm  
 Dominant Wavelength: 483.5nm Color Purity: 0.087  
 CRI:  $R_a=70.3$ ,  $avgR(1\sim14)=59.9$ ,  $avgR(1\sim15)=60.5$  TM30:  $R_f=65$ ,  $R_g=96$   
 $R_1=71$   $R_2=72$   $R_3=70$   $R_4=73$   $R_5=72$   $R_6=63$   $R_7=78$   $R_8=64$   
 $R_9=-20$   $R_{10}=31$   $R_{11}=72$   $R_{12}=40$   $R_{13}=70$   $R_{14}=83$   $R_{15}=68$   
 Color Quality Scale:  $Q_a=69.1$ ,  $Q_f=66.8$ ,  $Q_p=75.3$ ,  $Q_g=91.6$   
 $Q_1=82$   $Q_2=90$   $Q_3=59$   $Q_4=54$   $Q_5=68$   $Q_6=73$   $Q_7=77$   $Q_8=88$   
 $Q_9=85$   $Q_{10}=66$   $Q_{11}=61$   $Q_{12}=64$   $Q_{13}=69$   $Q_{14}=61$   $Q_{15}=70$



**Photometric Parameters**

Luminous Flux: 2025.83 lm Efficiency: 84.09 lm/W Radiant Power: 6.411 W  
 EEI: 0.16 Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 3453.55 Plm Pupil Lumens Per Watt: 143.36 Plm/W Pupil Factor (Kp): 1.705

**Electric Parameters**

Voltage: 127.20V Current: 0.3030A Power: 24.09W  
 Power Factor: 0.6270 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: 45675 (3070) CCD Integration Time: 445.80 ms