



Características	
Modelo	DLM-PDL18WBB
Aplicación	Panel Downlight Slim
Material	AL+PMMA
Terminado	ALUMINIO
Pantalla	0
Índice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	∅223*205*20mm
Lúmenes	1350/1280 Lm
Temperatura	6000K/3500K
Parametros 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

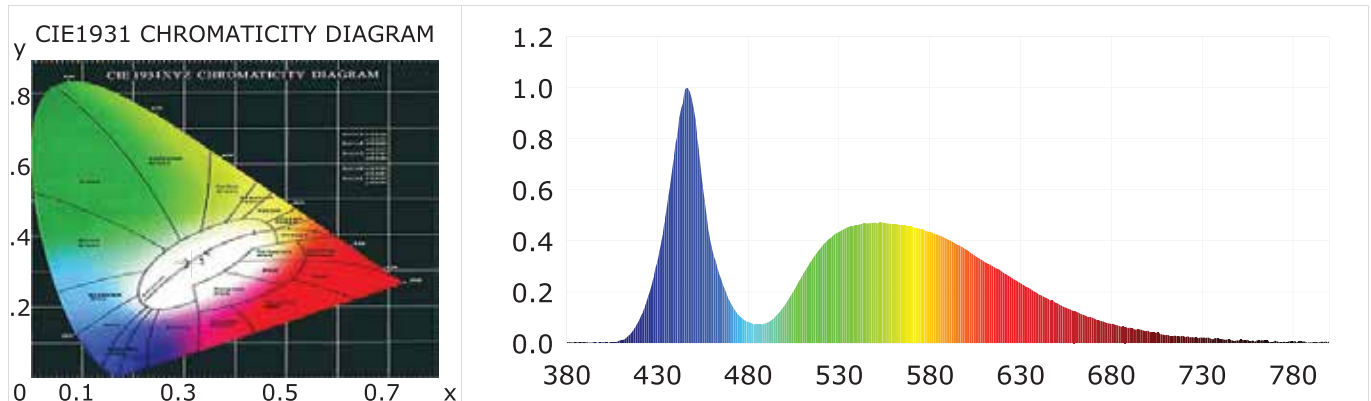
Product Infomation

Product Type: DLM-PDL-18WBB
Product Number: 106

Product Spec: 18W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3151$ $y=0.3221$ $u(u')=0.2022$ $v=0.3099$ $v'=0.4649$
 CCT: $T_c=6424K$ ($duv=-0.00164$) Color Ratio: $R=0.126$ $G=0.840$ $B=0.034$
 Peak Wavelength: 446.3nm Half Bandwidth: 22.6nm
 Dominant Wavelength: 483.3nm Color Purity: 0.071
 CRI: $R_a=71.3$, $avgR(1\sim14)=61.2$, $avgR(1\sim15)=61.7$ TM30: $R_f=65$, $R_g=96$
 $R_1=72$ $R_2=73$ $R_3=72$ $R_4=74$ $R_5=73$ $R_6=64$ $R_7=79$ $R_8=65$
 $R_9=-16$ $R_{10}=34$ $R_{11}=73$ $R_{12}=41$ $R_{13}=71$ $R_{14}=84$ $R_{15}=69$
 Color Quality Scale: $Q_a=69.3$, $Q_f=67.1$, $Q_p=75.1$, $Q_g=92.0$
 $Q_1=82$ $Q_2=90$ $Q_3=58$ $Q_4=53$ $Q_5=67$ $Q_6=73$ $Q_7=77$ $Q_8=88$
 $Q_9=85$ $Q_{10}=67$ $Q_{11}=62$ $Q_{12}=65$ $Q_{13}=70$ $Q_{14}=62$ $Q_{15}=71$



Photometric Parameters

Luminous Flux: 1645.04 lm Efficiency: 88.49 lm/W Radiant Power: 5.227 W
 EEI: 0.15 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 2776.81 Plm Pupil Lumens Per Watt: 149.37 Plm/W Pupil Factor (Kp): 1.688

Electric Parameters

Voltage: 127.30V Current: 0.2390A Power: 18.59W
 Power Factor: 0.6110 Frequency: 60.00Hz

Test Infomation

Scan Range: 380~800:1nm Photometric Method: sphere-spectroradiometer
 Stabilization Time: 0 Min Photometric Condition: Sphere diameter: 1.50m, 4PI
 Max of Signal: 47618 (2956) CCD Integration Time: 518.84 ms