



Características	
Modelo	RWY-50W-BB
Categoría	Reflector Slim SMD
Material	0
Terminado	BLANCO
Pantalla	0
Índice de Protección [IP]	0
Base	N/A
Dimensiones mm	205*250*60 mm
Lúmenes	4500 Lm
Temperatura	6000K
Parámetros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	50W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.58A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

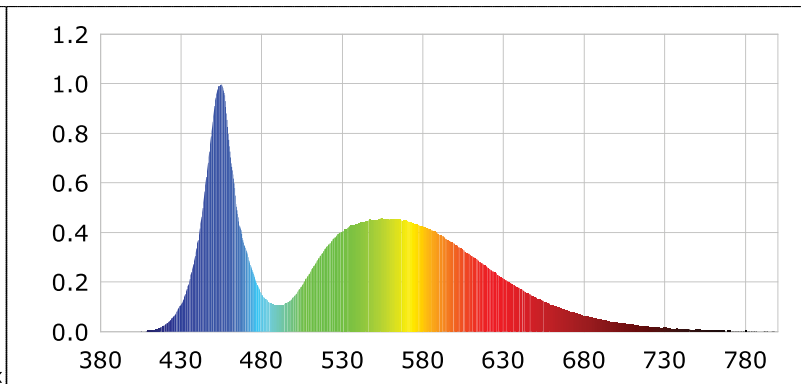
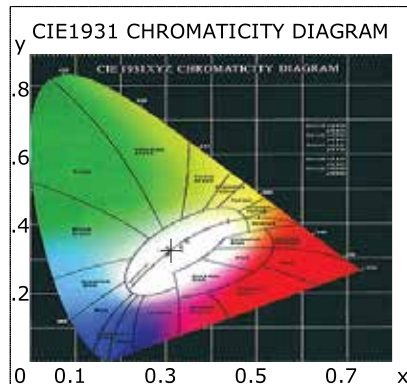
Product Infomation

Product Type: RWY-50W-BB
Product Number: 12

Product Spec: 50W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3130$ $y=0.3258$ $u(u')=0.1992$ $v=0.3111$ $v'=0.4667$
 CCT: $T_c=6514K$ ($duv=0.00142$) Color Ratio: $R=0.124$ $G=0.831$ $B=0.046$
 Peak Wavelength: 454.8nm Half Bandwidth: 21.0nm
 Dominant Wavelength: 486.9nm Color Purity: 0.074
 CRI: $R_a=74.3$, $avgR(1\sim14)=63.6$, $avgR(1\sim15)=64.0$ TM30: $R_f=70$, $R_g=90$
 $R_1=72$ $R_2=80$ $R_3=81$ $R_4=72$ $R_5=72$ $R_6=70$ $R_7=85$ $R_8=62$
 $R_9=-21$ $R_{10}=48$ $R_{11}=67$ $R_{12}=39$ $R_{13}=74$ $R_{14}=89$ $R_{15}=69$
 Color Quality Scale: $Q_a=70.0$, $Q_f=69.4$, $Q_p=72.3$, $Q_g=87.6$
 $Q_1=82$ $Q_2=96$ $Q_3=64$ $Q_4=51$ $Q_5=62$ $Q_6=67$ $Q_7=76$ $Q_8=85$
 $Q_9=90$ $Q_{10}=75$ $Q_{11}=67$ $Q_{12}=68$ $Q_{13}=71$ $Q_{14}=61$ $Q_{15}=69$



Photometric Parameters

Luminous Flux: 4687.76 lm Efficiency: 95.12 lm/W Radiant Power: 14.659 W
 EEI: 0.14 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 8304.87 Plm Pupil Lumens Per Watt: 168.52 Plm/W Pupil Factor (Kp): 1.772

Electric Parameters

Voltage: 127.40V Current: 0.3990A Power: 49.28W
 Power Factor: 0.9690 Frequency: 60.00Hz

Test Infomation

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 52320 (2858)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 234.17 ms