



Características	
Modelo	RFLB-30W-BB
Aplicación	Refectores Slim SDM
Material	FE+AI
Terminado	NEGRO
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	170*150*30 mm
Lúmenes	2550Lm
Temperatura	6000K
Parámetros Eléctricos	
Tensión Nominal [V~]	100-140 V~
Consumo de Potencia [W]	30W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

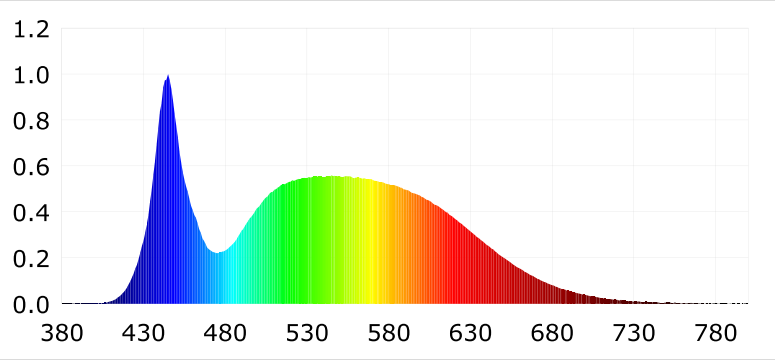
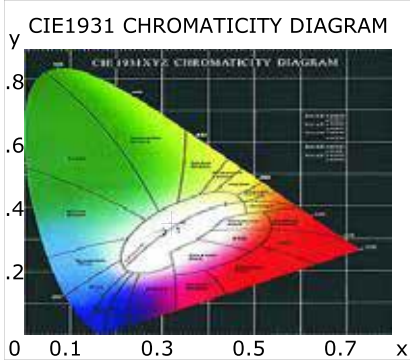
Product Infomation

Product Type: RFLB-30W-BB
Product Number: 144

Product Spec: 30W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3202$ $y=0.3515$ $u(u')=0.1947$ $v=0.3206$ $v'=0.4810$
 CCT: $T_c=6026K$ ($duv=0.01080$) Color Ratio: $R=0.130$ $G=0.823$ $B=0.048$
 Peak Wavelength: 445.0nm Half Bandwidth: 21.4nm
 Dominant Wavelength: 511.3nm Color Purity: 0.042
 CRI: $R_a=79.0$, $avgR(1\sim14)=70.7$, $avgR(1\sim15)=70.5$ TM30: $R_f=80$, $R_g=95$
 $R_1=75$ $R_2=82$ $R_3=89$ $R_4=80$ $R_5=78$ $R_6=78$ $R_7=86$ $R_8=65$
 $R_9=-13$ $R_{10}=59$ $R_{11}=80$ $R_{12}=62$ $R_{13}=76$ $R_{14}=94$ $R_{15}=68$
 Color Quality Scale: $Q_a=81.4$, $Q_f=81.7$, $Q_p=81.2$, $Q_g=90.5$
 $Q_1=82$ $Q_2=97$ $Q_3=80$ $Q_4=79$ $Q_5=83$ $Q_6=83$ $Q_7=84$ $Q_8=90$
 $Q_9=97$ $Q_{10}=85$ $Q_{11}=84$ $Q_{12}=83$ $Q_{13}=82$ $Q_{14}=66$ $Q_{15}=72$



Photometric Parameters

Luminous Flux: 2886.85 lm Efficiency: 87.53 lm/W Radiant Power: 8.860 W
 EEI: 0.16 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 5187.92 Plm/W Pupil Lumens Per Watt: 157.30 Plm/W Pupil Factor (Kp): 1.797

Electric Parameters

Voltage: 127.00V Current: 0.2640A Power: 32.98W
 Power Factor: 0.9840 Frequency: 60.00Hz

Test Infomation

Scan Range: 380~800:1nm
 Stabilization Time: 0 Min
 Max of Signal: 47717 (2249)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4PI
 CCD Integration Time: 386.32 ms