



Características	
Modelo	RFLB-20W-BB
Aplicación	Refectores Slim SDM
Material	FE+AI
Terminado	BLANCO
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	140*122*30 mm
Lúmenes	1700BC
Temperatura	6000K
Parámetros Eléctricos	
Tensión Nominal [V~]	100-140 V~
Consumo de Potencia [W]	20W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.22A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

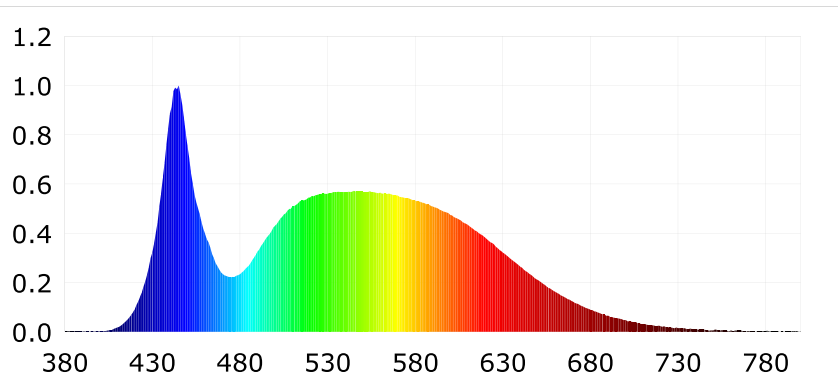
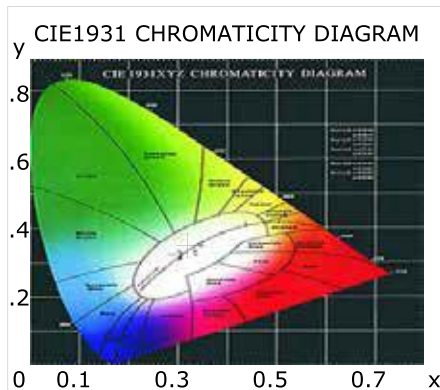
Product Information

Product Type: RFLB-20W-BB
Product Number: 143

Product Spec: 20W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3200$ $y=0.3511$ $u(u')=0.1948$ $v=0.3205$ $v'=0.4807$
 CCT: $T_c=6034K$ ($duv=0.01064$) Color Ratio: $R=0.129$ $G=0.823$ $B=0.047$
 Peak Wavelength: 444.8nm Half Bandwidth: 22.2nm
 Dominant Wavelength: 510.5nm Color Purity: 0.042
 CRI: $R_a=78.9$, $avgR(1\sim14)=70.6$, $avgR(1\sim15)=70.5$ TM30: $R_f=80$, $R_g=96$
 $R_1=75$ $R_2=81$ $R_3=88$ $R_4=80$ $R_5=78$ $R_6=78$ $R_7=86$ $R_8=65$
 $R_9=-12$ $R_{10}=58$ $R_{11}=80$ $R_{12}=62$ $R_{13}=76$ $R_{14}=94$ $R_{15}=68$
 Color Quality Scale: $Q_a=81.5$, $Q_f=81.7$, $Q_p=81.4$, $Q_g=90.8$
 $Q_1=82$ $Q_2=97$ $Q_3=80$ $Q_4=79$ $Q_5=83$ $Q_6=83$ $Q_7=84$ $Q_8=90$
 $Q_9=96$ $Q_{10}=85$ $Q_{11}=83$ $Q_{12}=82$ $Q_{13}=82$ $Q_{14}=66$ $Q_{15}=72$



Photometric Parameters

Luminous Flux: 1943.51 lm Efficiency: 92.99 lm/W Radiant Power: 6.013 W
 EEI: 0.15 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 3486.23 Plm/W Pupil Lumens Per Watt: 166.81 Plm/W Pupil Factor (Kp): 1.794

Electric Parameters

Voltage: 126.80V Current: 0.1690A Power: 20.90W
 Power Factor: 0.9750 Frequency: 59.99Hz

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: 46036 (2331) CCD Integration Time: 563.13 ms