



Características	
Modelo	RFLB-20W-BC
Aplicación	Reflectores Slim SDM
Material	FE+AI
Terminado	BLANCO
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	140*122*30 mm
Lúmenes	1600 Lm
Temperatura	3500K
Parametros 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

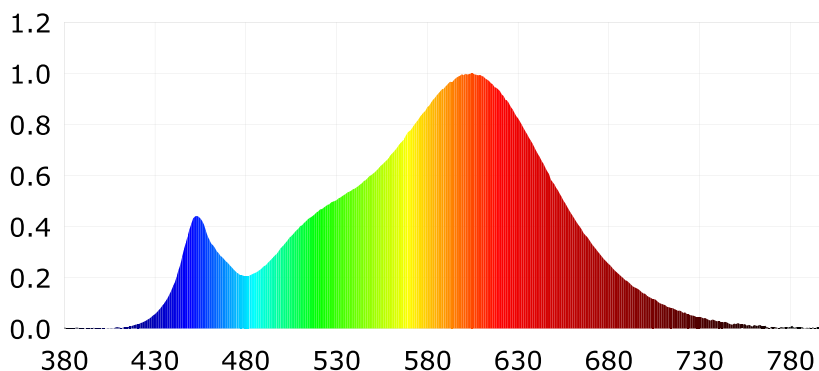
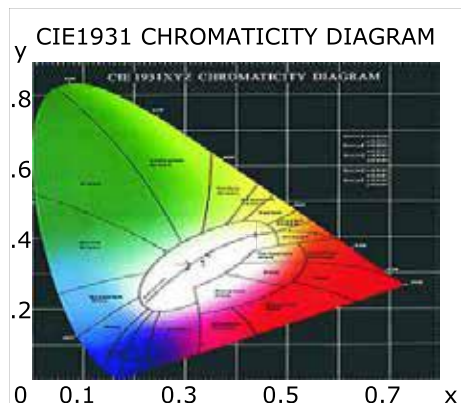
Product Infomation

Product Type: RFLB-20W-BC
Product Number: 140

Product Spec: 20W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4415$ $y=0.4119$ $u(u')=0.2501$ $v=0.3501$ $v'=0.5251$
 CCT: $T_c=2988K$ ($duv=0.00246$) Color Ratio: $R=0.228$ $G=0.746$ $B=0.026$
 Peak Wavelength: 604.5nm Half Bandwidth: 126.2nm
 Dominant Wavelength: 582.0nm Color Purity: 0.562
 CRI: $R_a=82.1$, $avgR(1\sim14)=76.4$, $avgR(1\sim15)=76.1$ TM30: $R_f=83$, $R_g=93$
 $R_1=80$ $R_2=91$ $R_3=97$ $R_4=80$ $R_5=81$ $R_6=90$ $R_7=82$ $R_8=57$
 $R_9=3$ $R_{10}=79$ $R_{11}=79$ $R_{12}=70$ $R_{13}=83$ $R_{14}=99$ $R_{15}=72$
 Color Quality Scale: $Q_a=82.8$, $Q_f=84.9$, $Q_p=81.9$, $Q_g=88.4$
 $Q_1=78$ $Q_2=94$ $Q_3=85$ $Q_4=81$ $Q_5=83$ $Q_6=83$ $Q_7=84$ $Q_8=88$
 $Q_9=95$ $Q_{10}=92$ $Q_{11}=88$ $Q_{12}=85$ $Q_{13}=83$ $Q_{14}=71$ $Q_{15}=74$



Photometric Parameters

Luminous Flux: 1645.99 lm Efficiency: 80.10 lm/W Radiant Power: 4.872 W
 EEI: 0.17 Energy Efficiency Class: A (EU 874-2012)
 Pupil Flux: 2058.42 Plm Pupil Lumens Per Watt: 100.17 Plm/W Pupil Factor (Kp): 1.251

Electric Parameters

Voltage: 127.00V Current: 0.1660A Power: 20.55W
 Power Factor: 0.9740 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: 46562 (2538) CCD Integration Time: 954.96 ms