

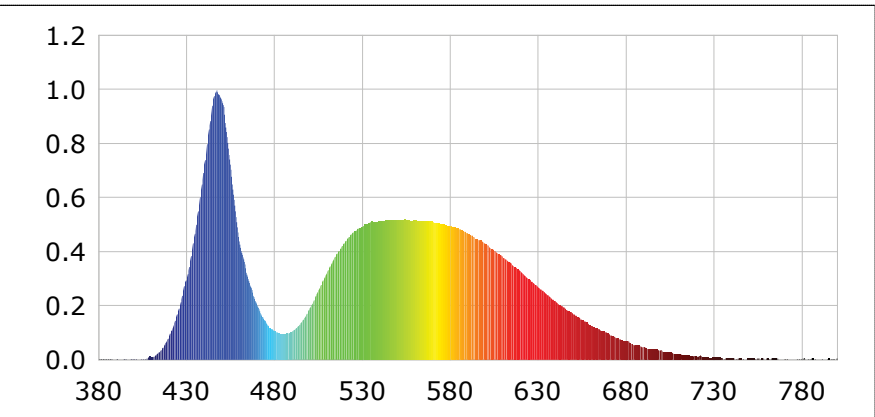
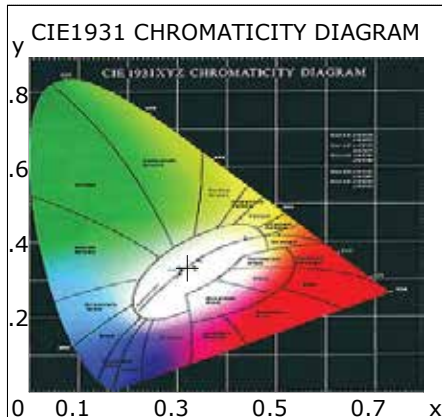


Product Type: RS-20WBB
Product Number: 156

Características	
Modelo	RS-20W-BB
Aplicación	Reflectores RS
Material	FE+AI
Terminado	NEGRO
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	135*108*25 mm
Lúmenes	1800 Lm
Temperatura	6000K
Parametros Eléctricos	
Tensión Nominal [V~]	100 - 240 V~
Consumo de Potencia [W]	20W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.20A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3214$ $y=0.3342$ $u(u')=0.2019$ $v=0.3149$ $v'=0.4723$
 CCT: $T_c=6028K$ ($duv=0.00157$) Color Ratio: $R=0.129$ $G=0.836$ $B=0.035$
 Peak Wavelength: 447.0nm Half Bandwidth: 23.1nm
 Dominant Wavelength: 492.6nm Color Purity: 0.040
 CRI: $R_a=72.7$, $avgR(1\sim14)=62.5$, $avgR(1\sim15)=62.9$ TM30: $R_f=69$, $R_g=96$
 $R_1=72$ $R_2=76$ $R_3=77$ $R_4=75$ $R_5=73$ $R_6=67$ $R_7=81$ $R_8=62$
 $R_9=-23$ $R_{10}=41$ $R_{11}=73$ $R_{12}=44$ $R_{13}=72$ $R_{14}=87$ $R_{15}=68$
 Color Quality Scale: $Q_a=71.6$, $Q_f=70.2$, $Q_p=75.5$, $Q_g=91.2$
 $Q_1=81$ $Q_2=92$ $Q_3=63$ $Q_4=58$ $Q_5=70$ $Q_6=74$ $Q_7=78$ $Q_8=87$
 $Q_9=88$ $Q_{10}=72$ $Q_{11}=67$ $Q_{12}=69$ $Q_{13}=72$ $Q_{14}=61$ $Q_{15}=69$



Photometric Parameters

Luminous Flux: 1869.10 lm Efficiency: 89.47 lm/W Radiant Power: 5.724 W
 EEI: 0.15 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 3139.90 Plm Pupil Lumens Per Watt: 150.31 Plm/W Pupil Factor (Kp): 1.680

Electric Parameters

Voltage: 127.10V Current: 0.1840A Power: 20.89W
 Power Factor: 0.8900 Frequency: 60.00Hz

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: 45608 (3306) CCD Integration Time: 691.41 ms