

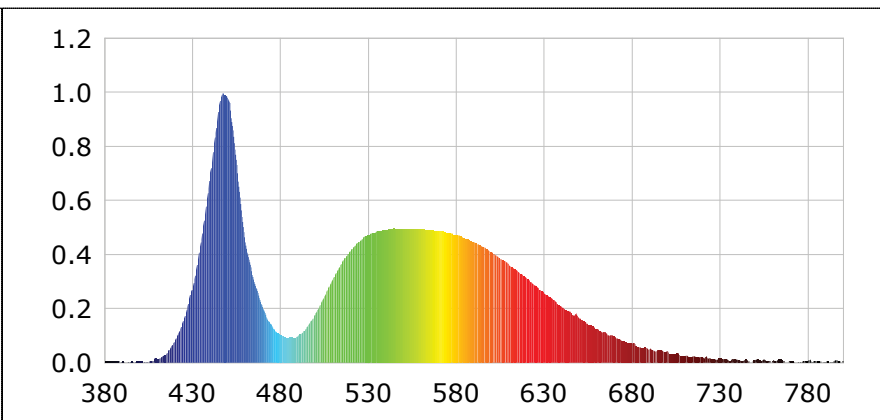
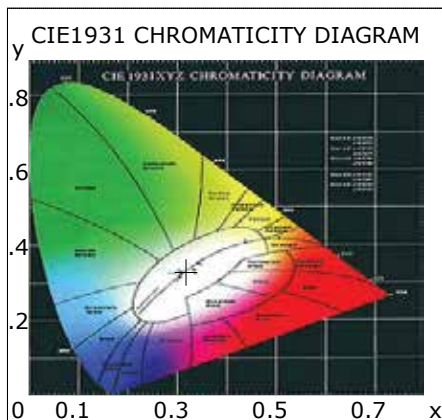


Product Type: RS-10WBB
Product Number: 148

Características	
Modelo	RS-10W-BB
Aplicación	Reflectores RS
Material	FE+AI
Terminado	NEGRO
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	102*91*25 mm
Lúmenes	900 Lm
Temperatura	6000K
Parámetros Eléctricos	
Tensión Nominal [V~]	100 - 240 V~
Consumo de Potencia [W]	10W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.10A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3188$ $y=0.3294$ $u(u')=0.2019$ $v=0.3130$ $v'=0.4694$
 CCT: $T_c=6178K$ ($duv=0.00035$) Color Ratio: $R=0.130$ $G=0.834$ $B=0.036$
 Peak Wavelength: 447.3nm Half Bandwidth: 22.9nm
 Dominant Wavelength: 488.2nm Color Purity: 0.052
 CRI: $R_a=73.4$, $avgR(1\sim14)=63.4$, $avgR(1\sim15)=63.8$ TM30: $R_f=69$, $R_g=96$
 $R_1=73$ $R_2=76$ $R_3=76$ $R_4=76$ $R_5=74$ $R_6=68$ $R_7=81$ $R_8=64$
 $R_9=-18$ $R_{10}=41$ $R_{11}=74$ $R_{12}=44$ $R_{13}=73$ $R_{14}=86$ $R_{15}=69$
 Color Quality Scale: $Q_a=71.7$, $Q_f=70.1$, $Q_p=75.9$, $Q_g=91.7$
 $Q_1=82$ $Q_2=92$ $Q_3=62$ $Q_4=58$ $Q_5=70$ $Q_6=74$ $Q_7=78$ $Q_8=87$
 $Q_9=88$ $Q_{10}=71$ $Q_{11}=66$ $Q_{12}=69$ $Q_{13}=72$ $Q_{14}=62$ $Q_{15}=70$



Photometric Parameters

Luminous Flux: 1028.53 lm Efficiency: 96.76 lm/W Radiant Power: 3.205 W
 EEI: 0.14 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 1746.89 Plm Pupil Lumens Per Watt: 164.34 Plm/W Pupil Factor (Kp): 1.698

Electric Parameters

Voltage: 127.10V Current: 0.0920A Power: 10.63W
 Power Factor: 0.9080 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: 49058 (4155) CCD Integration Time: 1078.79 ms