

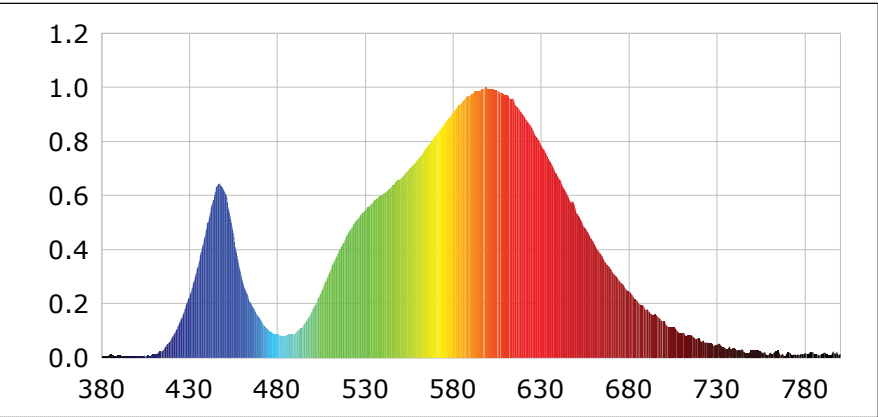
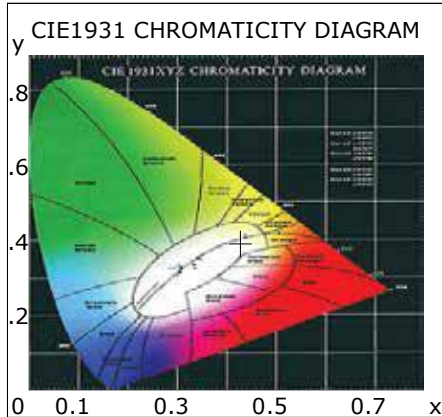


Product Type: RS-10WBC
Product Number: 146

Características	
Modelo	RS-10W-BC
Aplicación	Reflectores RS
Material	FE+Al
Terminado	NEGRO
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	102*91*25 mm
Lúmenes	850 Lm
Temperatura	3000K
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: $x=0.4286$ $y=0.3937$ $u(u')=0.2497$ $v=0.3440$ $v'=0.5160$
 CCT: $T_c=3058K$ ($duv=-0.00305$) Color Ratio: $R=0.218$ $G=0.765$ $B=0.016$
 Peak Wavelength: 598.5nm Half Bandwidth: 129.4nm
 Dominant Wavelength: 583.8nm Color Purity: 0.468
 CRI: $R_a=75.6$, $avgR(1\sim14)=67.7$, $avgR(1\sim15)=67.7$ TM30: $R_f=72$, $R_g=99$
 $R_1=74$ $R_2=83$ $R_3=90$ $R_4=74$ $R_5=73$ $R_6=77$ $R_7=80$ $R_8=54$
 $R_9=-10$ $R_{10}=60$ $R_{11}=70$ $R_{12}=53$ $R_{13}=75$ $R_{14}=94$ $R_{15}=68$
 Color Quality Scale: $Q_a=74.0$, $Q_f=73.5$, $Q_p=79.0$, $Q_g=94.4$
 $Q_1=71$ $Q_2=96$ $Q_3=70$ $Q_4=68$ $Q_5=73$ $Q_6=71$ $Q_7=71$ $Q_8=79$
 $Q_9=94$ $Q_{10}=79$ $Q_{11}=76$ $Q_{12}=75$ $Q_{13}=76$ $Q_{14}=66$ $Q_{15}=67$



Photometric Parameters

Luminous Flux: 959.15 lm Efficiency: 89.06 lm/W Radiant Power: 2.843 W
 EEI: 0.15 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 1136.40 Plm Pupil Lumens Per Watt: 105.52 Plm/W Pupil Factor (Kp): 1.185

Electric Parameters

Voltage: 127.20V Current: 0.0930A Power: 10.77W
 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: 44985 (4987) CCD Integration Time: 2201.02 ms