

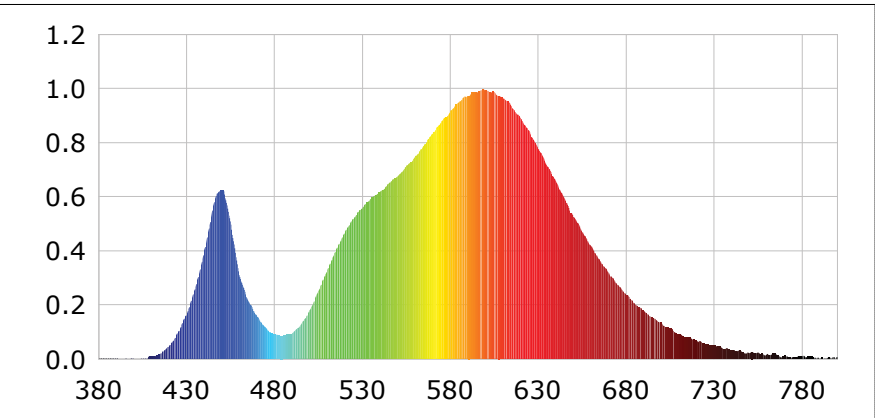
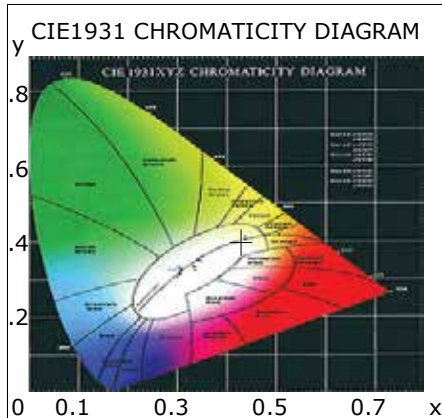


Product Type: RS-30WBC
Product Number: 158

Características	
Modelo	RS-30W-BC
Aplicación	Reflectores RS
Material	FE+Al
Terminado	NEGRO
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	156*125*25 mm
Lúmenes	2700 Lm
Temperatura	3000K
Parámetros Eléctricos	
Tensión Nominal [V~]	100 - 240 V~
Consumo de Potencia [W]	30W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.30A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Años de Garantía
Certificación	NOM

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4299$ $y=0.4001$ $u(u')=0.2477$ $v=0.3458$ $v'=0.5187$
 CCT: $T_c=3089K$ ($duv=-0.00060$) Color Ratio: $R=0.214$ $G=0.769$ $B=0.017$
 Peak Wavelength: 598.7nm Half Bandwidth: 129.8nm
 Dominant Wavelength: 582.7nm Color Purity: 0.491
 CRI: $R_a=75.4$, $avgR(1\sim14)=67.1$, $avgR(1\sim15)=67.1$ TM30: $R_f=73$, $R_g=98$
 $R_1=73$ $R_2=83$ $R_3=90$ $R_4=74$ $R_5=72$ $R_6=76$ $R_7=81$ $R_8=54$
 $R_9=-12$ $R_{10}=59$ $R_{11}=70$ $R_{12}=50$ $R_{13}=75$ $R_{14}=94$ $R_{15}=67$
 Color Quality Scale: $Q_a=74.8$, $Q_f=75.1$, $Q_p=78.2$, $Q_g=92.5$
 $Q_1=73$ $Q_2=96$ $Q_3=71$ $Q_4=68$ $Q_5=73$ $Q_6=72$ $Q_7=73$ $Q_8=80$
 $Q_9=95$ $Q_{10}=81$ $Q_{11}=77$ $Q_{12}=76$ $Q_{13}=77$ $Q_{14}=65$ $Q_{15}=68$



Photometric Parameters

Luminous Flux: 2619.83 lm Efficiency: 88.48 lm/W Radiant Power: 7.644 W
 EEI: 0.15 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 3115.05 Plm Pupil Lumens Per Watt: 105.20 Plm/W Pupil Factor (Kp): 1.189

Electric Parameters

Voltage: 127.10V Current: 0.2340A Power: 29.61W
 Power Factor: 0.9930 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: 45594 (3384) CCD Integration Time: 754.32 ms