

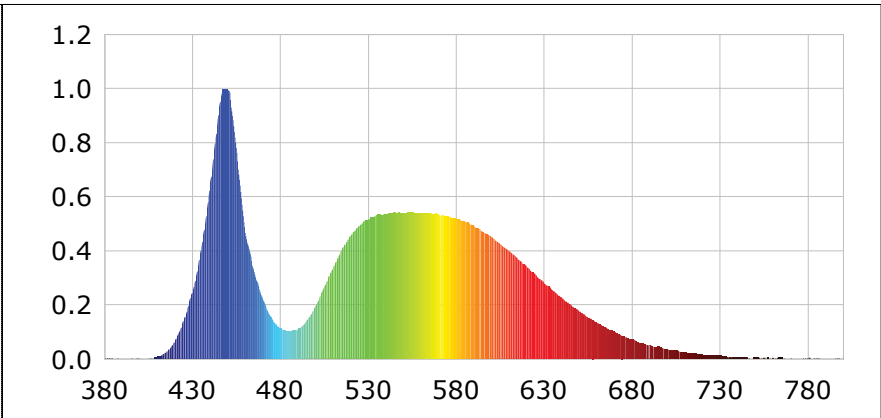
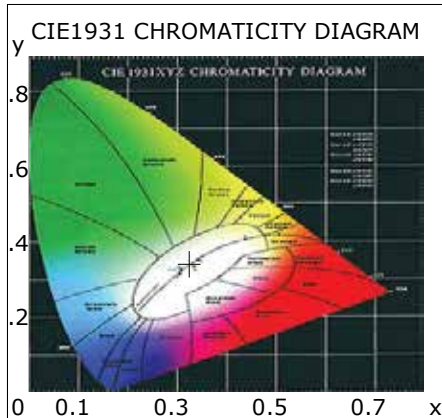


Product Type: RS-30WBB
Product Number: 159

Características	
Modelo	RS-30W-BB
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	6000K
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: $x=0.3251$ $y=0.3417$ $u(u')=0.2016$ $v=0.3179$ $v'=0.4768$
 CCT: $T_c=5830K$ ($duv=0.00368$) Color Ratio: $R=0.130$ $G=0.836$ $B=0.035$
 Peak Wavelength: 448.9nm Half Bandwidth: 22.1nm
 Dominant Wavelength: 505.8nm Color Purity: 0.025
 CRI: $R_a=72.6$, $avgR(1\sim14)=62.0$, $avgR(1\sim15)=62.3$ TM30: $R_f=70$, $R_g=95$
 $R_1=71$ $R_2=76$ $R_3=79$ $R_4=74$ $R_5=72$ $R_6=68$ $R_7=81$ $R_8=60$
 $R_9=-27$ $R_{10}=42$ $R_{11}=72$ $R_{12}=42$ $R_{13}=71$ $R_{14}=88$ $R_{15}=66$
 Color Quality Scale: $Q_a=71.9$, $Q_f=71.0$, $Q_p=74.8$, $Q_g=90.3$
 $Q_1=80$ $Q_2=93$ $Q_3=64$ $Q_4=59$ $Q_5=70$ $Q_6=73$ $Q_7=77$ $Q_8=86$
 $Q_9=90$ $Q_{10}=73$ $Q_{11}=69$ $Q_{12}=70$ $Q_{13}=73$ $Q_{14}=60$ $Q_{15}=68$



Photometric Parameters

Luminous Flux: 2731.23 lm Efficiency: 94.34 lm/W Radiant Power: 8.225 W
 EEI: 0.14 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 4550.43 Plm Pupil Lumens Per Watt: 157.18 Plm/W Pupil Factor (Kp): 1.666

Electric Parameters

Voltage: 127.10V Current: 0.2290A Power: 28.95W
 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: 46068 (3047) CCD Integration Time: 446.39 ms