



Características	
Modelo	RBX-70W-BB
Categoría	Reflector Slim SMD
Material	AL+PC
Terminado	PLATA
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	216*205*78 mm
Lúmenes	7000 Lm
Temperatura	6000K
Parámetros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	70W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.82A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

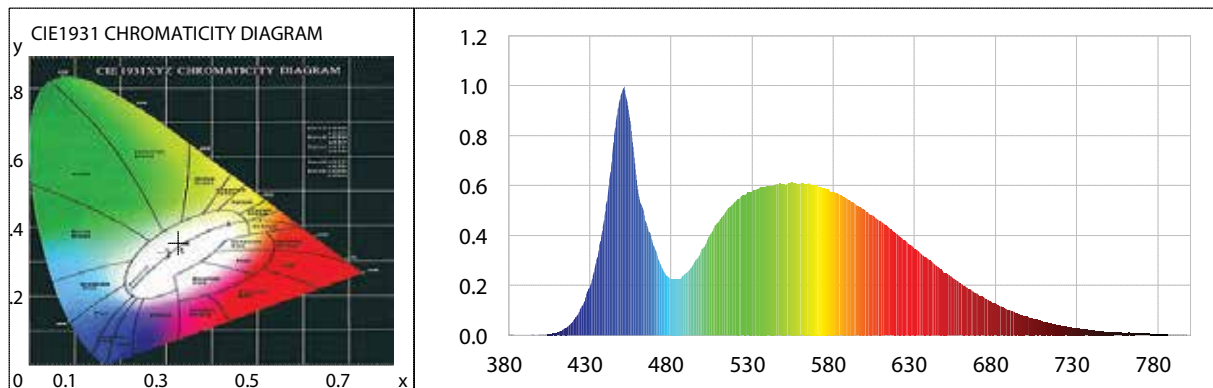
### Product Information

Product Type: RBX-70W-BB  
Product Spec: 70 W

Product Number: 121

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.3278$   $y=0.3565$   $u(u')=0.1980$   $v=0.3230$   $v'=0.4845$   
 CCT:  $T_c=5694K$  ( $duv=0.00976$ )      Color Ratio:  $R=0.133$   $G=0.823$   $B=0.044$   
 Peak Wavelength: 450.9nm      Half Bandwidth: 23.5nm  
 Dominant Wavelength: 540.6nm      Color Purity: 0.056  
 CRI:  $R_a=78.0$ ,  $avgR(1\sim14)=69.1$ ,  $avgR(1\sim15)=69.1$       TM30:  $R_f=78$ ,  $R_g=94$   
 R1 =74      R2 =82      R3 =88      R4 =78      R5 =75      R6 =76      R7 =87      R8 =65  
 R9 =-10      R10=57      R11=75      R12=52      R13=76      R14=93      R15=69  
 Color Quality Scale:  $Q_a=79.1$ ,  $Q_f=79.3$ ,  $Q_p=78.9$ ,  $Q_g=89.7$   
 Q1 =83      Q2 =98      Q3 =76      Q4 =71      Q5 =77      Q6 =78      Q7 =81      Q8 =88  
 Q9 =96      Q10=84      Q11=80      Q12=80      Q13=80      Q14=67      Q15=73



### Photometric Parameters

Luminous Flux: 9414.30 lm      Efficiency: 137.66 lm/W      Radiant Power: 29.047 W  
 EEI: 0.10      Energy Efficiency Class: A++ (EU 874-2012)  
 Pupil Flux: 16367.39 Plm      Pupil Lumens Per Watt: 239.32 Plm/W      Pupil Factor (Kp): 1.739

### Electric Parameters

Voltage: 126.90V      Current: 0.5430A      Power: 68.39W  
 Power Factor: 0.9920      Frequency: 60.00Hz

### Test Information

Scan Range: 380~800:1nm  
 Stabilization Time: 0 Min  
 Max of Signal: 45018 (2905)

Photometric Method: sphere-spectroradiometer  
 Photometric Condition: Sphere diameter: 1.50m, 4PI  
 CCD Integration Time: 138.47 ms