



Características	
Modelo	RZH-50W-BB
Categoría	Reflector Slim SMD
Material	FE+Al
Terminado	NEGRO
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	230*194*50 mm
Lúmenes	4500 Lm
Temperatura	6000k
Parametros Eléctricos	
Tensión Nominal [V~]	85-265 V~
Consumo de Potencia [W]	50W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	0.58A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	2 Año de Garantía
Certificación	NOM

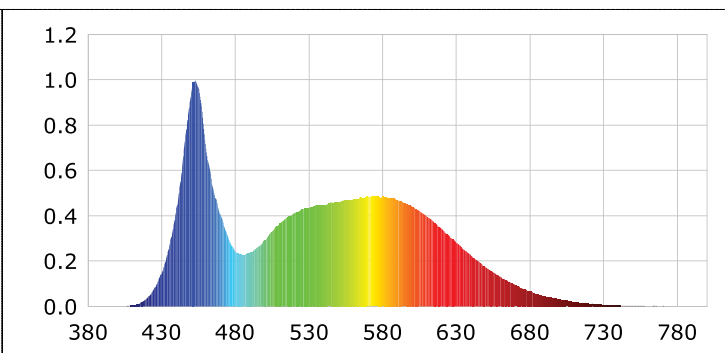
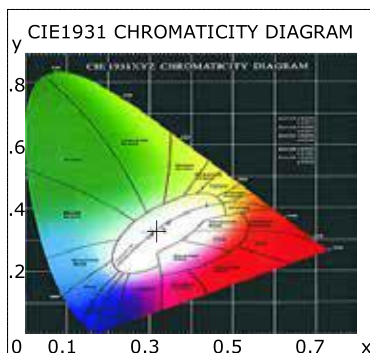
**Product Infomation**

Product Type: RZH-50W-BB  
Product Spec: 50W

Product Number: 26

**CIE Colorimetric Parameters**

Chromaticity coordinates:  $x=0.3175$   $y=0.3279$   $u(u')=0.2016$   $v=0.3123$   $v'=0.4684$   
 CCT:  $T_c=6254K$  ( $duv=0.00020$ ) Color Ratio:  $R=0.138$   $G=0.807$   $B=0.055$   
 Peak Wavelength: 452.8nm Half Bandwidth: 23.9nm  
 Dominant Wavelength: 487.2nm Color Purity: 0.057  
 CRI:  $R_a=82.5$ ,  $avgR(1\sim14)=75.0$ ,  $avgR(1\sim15)=75.1$  TM30:  $R_f=79$ ,  $R_g=94$   
 $R_1=81$   $R_2=88$   $R_3=91$   $R_4=82$   $R_5=82$   $R_6=82$   $R_7=86$   $R_8=67$   
 $R_9=2$   $R_{10}=70$   $R_{11}=81$   $R_{12}=58$   $R_{13}=83$   $R_{14}=95$   $R_{15}=77$   
 Color Quality Scale:  $Q_a=78.9$ ,  $Q_f=78.8$ ,  $Q_p=79.7$ ,  $Q_g=91.2$   
 $Q_1=83$   $Q_2=98$   $Q_3=75$   $Q_4=68$   $Q_5=75$   $Q_6=80$   $Q_7=85$   $Q_8=89$   
 $Q_9=96$   $Q_{10}=84$   $Q_{11}=79$   $Q_{12}=78$   $Q_{13}=78$   $Q_{14}=68$   $Q_{15}=74$



**Photometric Parameters**

Luminous Flux: 5404.05 lm Efficiency: 104.65 lm/W Radiant Power: 17.182 W  
 EEI: 0.13 Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 9950.39 Plm Pupil Lumens Per Watt: 192.69 Plm/W Pupil Factor (Kp): 1.841

**Electric Parameters**

Voltage: 126.90V Current: 0.4230A Power: 51.64W  
 Power Factor: 0.9610 Frequency: 60.00Hz

**Test Infomation**

Scan Range: 380~800:1nm  
 Stabilization Time: 0 Min  
 Max of Signal: 46827 (2769)

Photometric Method: sphere-spectroradiometer  
 Photometric Condition: Sphere diameter: 1.50m, 4PI  
 CCD Integration Time: 200.66 ms