



Características	
Modelo	CT-200W
Aplicación	Reflectores Industriales
Material	AL+FE+PC
Terminado	NEGRO
Pantalla	0
Indice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	320*380*100 mm
Lúmenes	22000 Lm
Temperatura	6500k
Parametros Eléctricos	
Tensión Nominal [V~]	85- 277 V~
Consumo de Potencia [W]	200W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	2.34A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	3 Año de Garantía
Certificación	NOM

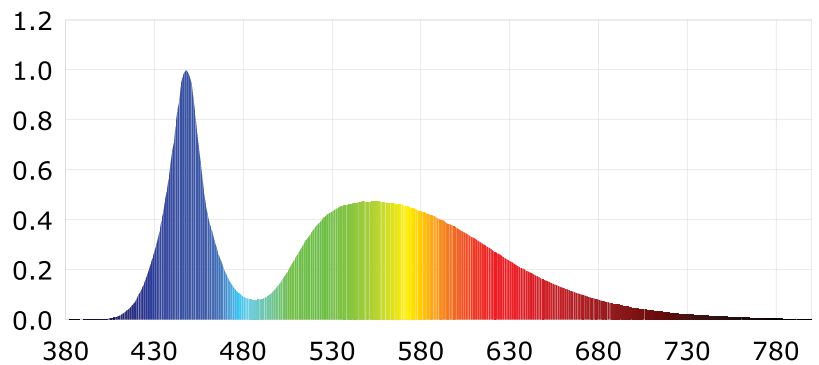
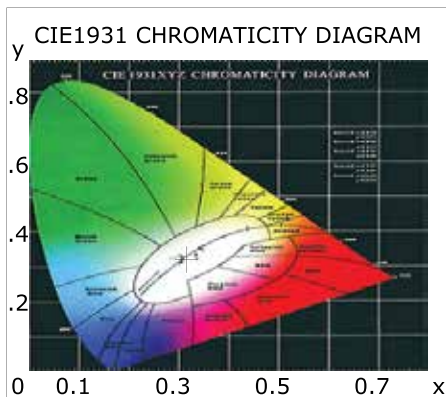
**Product Infomation**

Product Category: W1301091837  
Product Spec: 200W

Product Type: CT-200W

**CIE Colorimetric Parameters**

Chromaticity coordinates:  $x=0.3161$   $y=0.3231$   $u(u')=0.2024$   $v=0.3104$   $v'(v')=0.4657$   
 CCT:  $T_c=6360K$  ( $duv=-0.00157$ ) Color Ratio:  $R=0.128$   $G=0.837$   $B=0.036$   
 Peak Wavelength: 447.8nm Half Bandwidth: 21.6nm  
 Dominant Wavelength: 483.7nm Color Purity: 0.067  
 CRI:  $R_a=72.1$ ,  $avgR(1\sim14)=61.8$ ,  $avgR(1\sim15)=62.4$  TM30:  $R_f=66$ ,  $R_g=95$   
 $R_1=72$   $R_2=75$   $R_3=73$   $R_4=74$   $R_5=73$   $R_6=65$   $R_7=80$   $R_8=65$   
 $R_9=15$   $R_{10}=37$   $R_{11}=72$   $R_{12}=40$   $R_{13}=72$   $R_{14}=84$   $R_{15}=70$   
 Color Quality Scale:  $Q_a=69.3$ ,  $Q_f=67.4$ ,  $Q_p=74.7$ ,  $Q_g=91.6$   
 $Q_1=83$   $Q_2=91$   $Q_3=58$   $Q_4=52$   $Q_5=66$   $Q_6=72$   $Q_7=77$   $Q_8=87$   
 $Q_9=85$   $Q_{10}=68$   $Q_{11}=62$   $Q_{12}=65$   $Q_{13}=70$   $Q_{14}=62$   $Q_{15}=71$



**Photometric Parameters**

Luminous Flux: 23168.30 lm Efficiency: 109.08 lm/W Radiant Power: 73.729 W  
 EEI: 0.12 Energy Efficiency Class: A+ (EU 874-2012)  
 Pupil Flux: 39200.10 Plm Pupil Lumens Per Watt: 184.56 Plm/W Pupil Factor (Kp): 1.692

**Electric Parameters**

Voltage: 220.20V Current: 0.9830A Power: 212.40W  
 Power Factor: 0.9810 Frequency: 60.00Hz

**Test Infomation**

Scan Range: 380~800:1nm Photometric Method: sphere-spectroradiometer  
 Stabilization Time: 0 Min Photometric Condition: Sphere diameter: 1.50m, 4PI  
 Max of Signal: 45013 (2601) CCD Integration Time: 34.61 ms