



Características	
Modelo	CT-300W
Aplicación	Reflectores Industriales
Material	AL+FE+PC
Terminado	NEGRO
Pantalla	0
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	320*580*100 mm
Lúmenes	33000 Lm
Temperatura	6500k
Parámetros Eléctricos	
Tensión Nominal [V~]	85- 277 V~
Consumo de Potencia [W]	300W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	3.51A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	3 Año de Garantía
Certificación	NOM

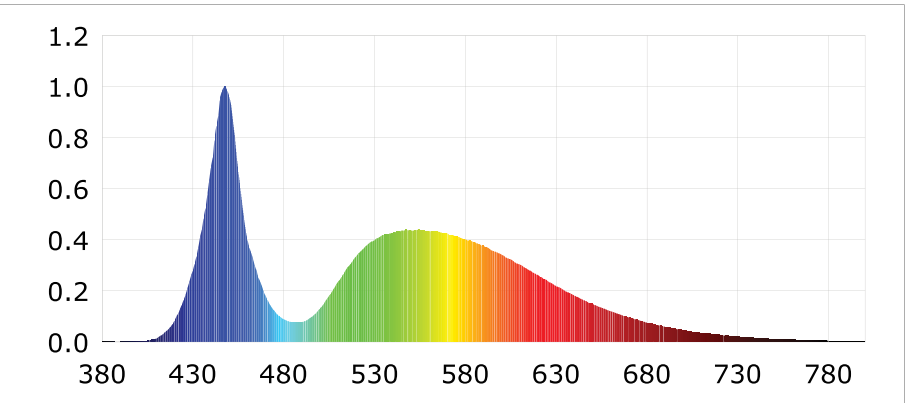
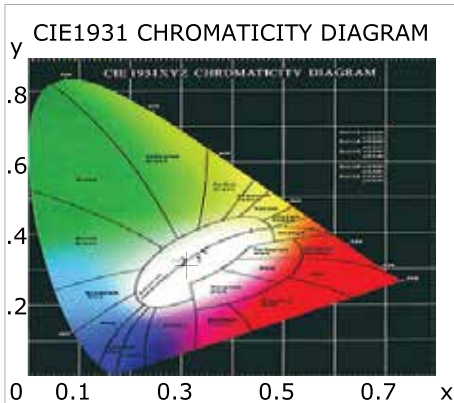
Product Information

Product Category: W1301091837
Product Spec: 300W

Product Type: CT-300W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3116$ $y=0.3136$ $u(u')=0.2030$ $v=0.3064$ $v'=0.4597$
 CCT: $T_c=6710K$ ($duv=-0.00435$) Color Ratio: $R=0.128$ $G=0.835$ $B=0.037$
 Peak Wavelength: 447.5nm Half Bandwidth: 21.6nm
 Dominant Wavelength: 478.7nm Color Purity: 0.092
 CRI: $R_a=73.0$, $avgR(1\sim14)=63.3$, $avgR(1\sim15)=64.0$ TM30: $R_f=66$, $R_g=97$
 $R_1=74$ $R_2=75$ $R_3=71$ $R_4=76$ $R_5=75$ $R_6=65$ $R_7=80$ $R_8=68$
 $R_9=-6$ $R_{10}=37$ $R_{11}=74$ $R_{12}=41$ $R_{13}=73$ $R_{14}=83$ $R_{15}=73$
 Color Quality Scale: $Q_a=69.1$, $Q_f=66.7$, $Q_p=75.4$, $Q_g=92.7$
 $Q_1=84$ $Q_2=90$ $Q_3=58$ $Q_4=51$ $Q_5=66$ $Q_6=73$ $Q_7=79$ $Q_8=89$
 $Q_9=84$ $Q_{10}=67$ $Q_{11}=60$ $Q_{12}=64$ $Q_{13}=69$ $Q_{14}=64$ $Q_{15}=73$



Photometric Parameters

Luminous Flux: 34225.42 lm Efficiency: 108.00 lm/W Radiant Power: 111.472 W
 EEI: 0.13 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 58907.43 Plm Pupil Lumens Per Watt: 185.89 Plm/W Pupil Factor (Kp): 1.721

Electric Parameters

Voltage: 220.00V Current: 1.4680A Power: 316.90W
 Power Factor: 0.9800 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: 47019 (2606) CCD Integration Time: 24.10 ms