

CT-300W

NOM

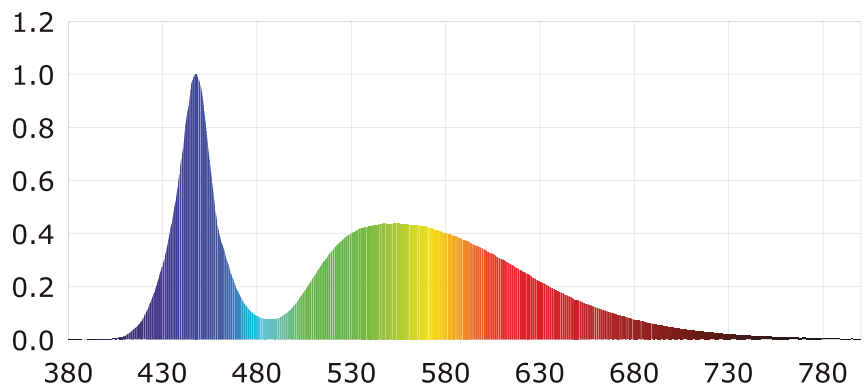
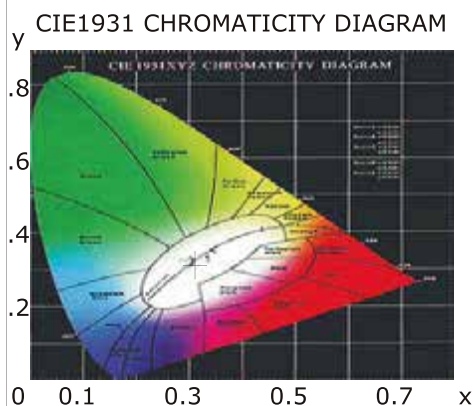


Características

Aplicación Reflectores Industriales
Material AL+FE+PC
Terminado NEGRO
Pantalla 0
Indice de Protección [IP] IP65
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



Product Information

Product Type: CT-300W **Product Spec:** 300W
Product Category: W1301091837

CIE Colorimetric Parameters

Chromaticity coordinates: 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: $R_a=73.0$, $ang(1\sim14)=63.3$, $ang(1\sim15)=64.0$

TM30: $R_f=66$, $R_g=97$

$R1=74$ $R2=75$ $R3=71$ $R4=76$ $R5=75$ $R6=65$ $R7=80$ $R8=68$

$R9=-6$ $R10=37$ $R11=74$ $R12=41$ $R13=73$ $R14=83$ $R15=73$

Color Quality Scale:

$Q_a=69.1$, $Q_f=66.7$, $Q_p=75.4$, $Q_g=92.7$

$Q1=84$ $Q2=90$ $Q3=58$ $Q4=51$ $Q5=66$ $Q6=73$ $Q7=79$

$Q8=89$ $Q9=84$ $Q10=67$ $Q11=60$ $Q12=64$ $Q13=69$ $Q14=64$

$Q15=73$ y CIE1931

Photometric Parameters

Luminous Flux: 34225.42 lm EEL: 0.13

Pupil Flux: 58907.43

Efficiency: 108.00 lm/W

Radiant Power: 111.472 W

Energy Efficiency Class: A+ (EU 874-2012)

Pupil Lumens Per Watt: 185.89 Plm/W

Pupil Factor (K_p): 1.721

Electric Parameters

Voltage: 220.00V Power Factor: 0.9800

Current: 1.4680A Power: 316.90W Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm Stabilization Time: 0Min

Max of Signal: 47019 (2606)

Photometric Method: sphere-spectroradiometer

Photometric Condition: Sphere diameter: 1.50m, 4PI

CCD Integration Time: 24.10 ms