



Características	
Modelo	CAM-50W-UF
Categoría	Campana Industrial SMD ALTA POTENCIA
Material	FE+AI
Terminado	NEGRO
Pantalla	PC
Índice de Protección [IP]	IP65
Base	N/A
Dimensiones mm	∅235 H80 mm
Lúmenes	4,500 Lm
Temperatura	6500k
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	3 Año de Garantía
Certificación	NOM

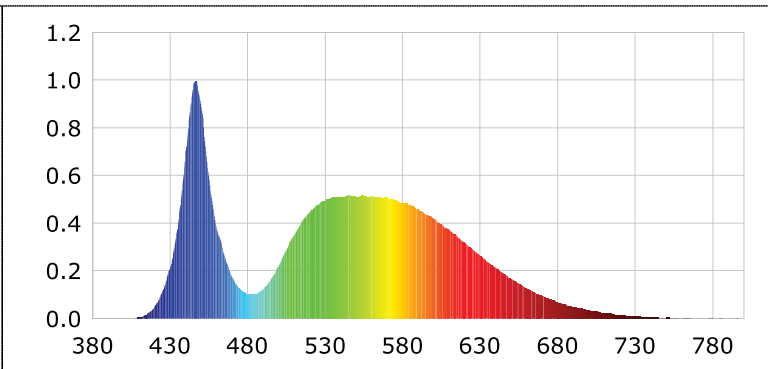
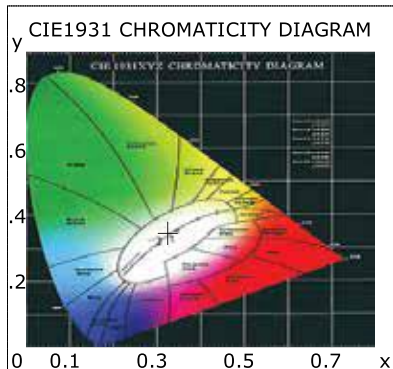
Product Infomation

Product Type: CAM-50W-UF
Product Number: 11

Product Spec: 50W

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3253$ $y=0.3480$ $u(u')=0.1994$ $v=0.3200$ $v'=0.4800$
 CCT: $T_c=5810K$ ($duv=0.00674$) Color Ratio: $R=0.127$ $G=0.838$ $B=0.034$
 Peak Wavelength: 446.4nm Half Bandwidth: 19.8nm
 Dominant Wavelength: 518.4nm Color Purity: 0.030
 CRI: $R_a=72.1$, $avgR(1\sim14)=61.5$, $avgR(1\sim15)=61.6$ TM30: $R_f=70$, $R_g=95$
 $R_1=70$ $R_2=75$ $R_3=79$ $R_4=74$ $R_5=71$ $R_6=68$ $R_7=81$ $R_8=59$
 $R_9=-31$ $R_{10}=42$ $R_{11}=72$ $R_{12}=43$ $R_{13}=70$ $R_{14}=89$ $R_{15}=64$
 Color Quality Scale: $Q_a=73.0$, $Q_f=72.4$, $Q_p=75.3$, $Q_g=89.8$
 $Q_1=80$ $Q_2=94$ $Q_3=66$ $Q_4=63$ $Q_5=72$ $Q_6=74$ $Q_7=77$ $Q_8=86$
 $Q_9=91$ $Q_{10}=75$ $Q_{11}=71$ $Q_{12}=72$ $Q_{13}=74$ $Q_{14}=59$ $Q_{15}=67$



Photometric Parameters

Luminous Flux: 4790.61 lm Efficiency: 85.36 lm/W Radiant Power: 14.280 W
 EEI: 0.16 Energy Efficiency Class: A+ (EU 874-2012)
 Pupil Flux: 8000.97 Plm Pupil Lumens Per Watt: 142.57 Plm/W Pupil Factor (Kp): 1.670

Electric Parameters

Voltage: 127.50V Current: 0.4450A Power: 56.12W
 Power Factor: 0.9890 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: 45969 (2842) CCD Integration Time: 234.17 ms