



Características	
Modelo	CAM-100WPLS
Categoría	Campana Industrial SMD ALTA POTENCIA
Material	AL
Terminado	ALUMINIO NAT.
Pantalla	0
Índice de Protección [IP]	IP40
Base	N/A
Dimensiones mm	∅405*300 mm
Lúmenes	10,000 Lm
Temperatura	6000k
Parametros Eléctricos	
Tensión Nominal [V~]	85-277 V~
Consumo de Potencia [W]	100W
Frecuencia Nominal [Hz]	50/60Hz
Consumo de Corriente [A]	1.17A
Temperatura de Operación	0 - 40 °C
Beneficios	
Garantía	3 Año de Garantía
Certificación	NOM

Product Infomation

Product Type: CAM-100WPLS

Product Number: 5

CIE Colorimetric Parameters

Chromaticity coordinates: x=0.3187 y=0.3284 u(u')=0.2022 v=0.3126 v'=0.4689

CCT: Tc=6190K (duv=-0.00009)

Color Ratio: R=0.128 G=0.835 B=0.037

Peak Wavelength: 450.6nm

Half Bandwidth: 21.6nm

Dominant Wavelength: 487.3nm

Color Purity: 0.053

CRI: Ra= 72.7, avgR(1~14)= 62.3, avgR(1~15)= 62.8 TM30: Rf= 68, Rg= 94

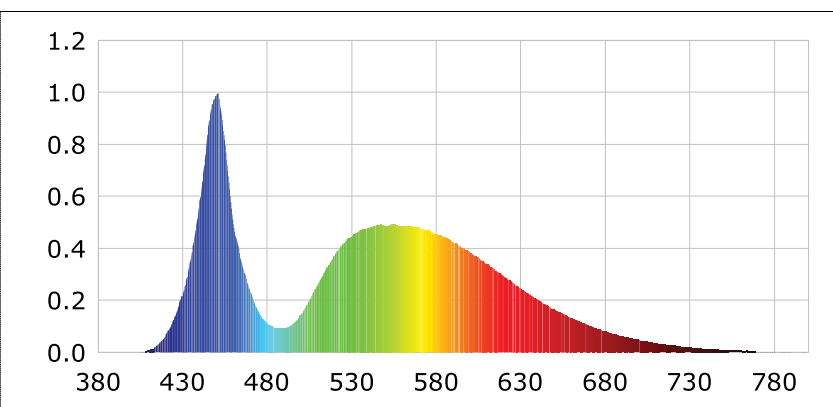
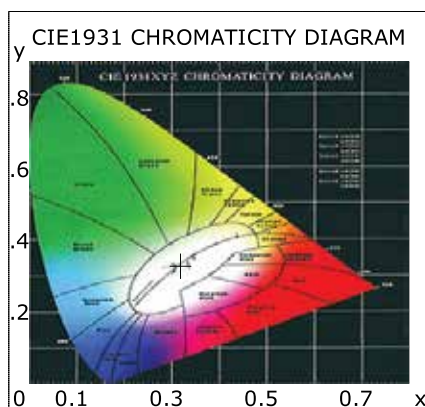
R1 =72 R2 =76 R3 =76 R4 =74 R5 =72 R6 =66 R7 =82 R8 =64

R9 =-17 R10=40 R11=70 R12=40 R13=72 R14=86 R15=69

Color Quality Scale: Qa= 69.9, Qf= 68.5, Qp= 73.9, Qg= 90.6

Q1 =82 Q2 =93 Q3 =60 Q4 =53 Q5 =65 Q6 =71 Q7 =77 Q8 =86

Q9 =87 Q10=70 Q11=64 Q12=67 Q13=71 Q14=62 Q15=70



Photometric Parameters

Luminous Flux: 9706.19 lm

Efficiency: 90.71 lm/W

Radiant Power: 30.406 W

EEI: 0.15

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

Pupil Flux: 16434.79 Plm

Pupil Lumens Per Watt: 153.60 Plm/W Pupil Factor (Kp): 1.693

Electric Parameters

Voltage: 127.10V

Current: 0.8490A

Power: 107.00W

Power Factor: 0.9900

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: 46397 (2825)

CCD Integration Time: 109.73 ms