21568

LUMINARIA

UFO HIGH BAY LIGHT

Luminaria para suspender de uso industrial. Ideal para interiores, posee emisión de iluminación uniforme y diseño compacto.

INFORMACIÓN TÉCNICA

MODELO	UFO HIGH BAY LIGHT 200W
POTENCIA	200W
VOLTAJE	AC160-240V
LUMEN	20000 lm
LED CHIP	SMD3030
CCT	Blanco
TEMPERATURA DE COLOR	6500 K
GRADO IP	IP65
RA	>80
FACTOR DE POTENCIA	>0.95
ÁNGULO DE HAZ	90º
FLUJO LUMINOSO	110-120LM/W
MATERIAL	ALUMINIO FUNDIDO A TROQUEL
COLOR DE LA CARCASA	Negro
TEMPERATURA	-40ºC +50ºC
DRIVER	SANAN CHIP Controlador lineal
TAMAÑO	Φ380*H55 mm

INVENTFINE®

Lightsource Test Report

Product Infomation

Product Number: 11

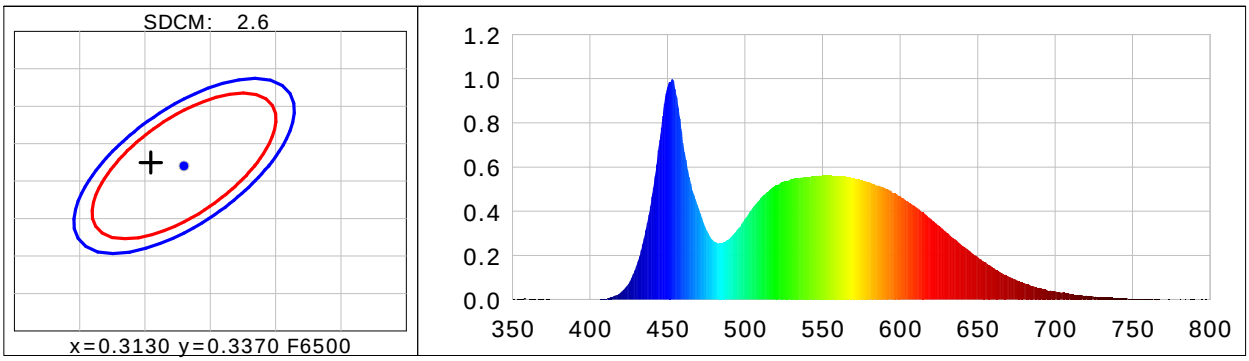
CIE Colorimetric Parameters

Chromaticity coordinates: x=0.3105 y=0.3375 u(u')=0.1932 v=0.3150 v'=0.4724
CCT: Tc=6560K (duv=0.00859) Color Ratio: R=0.127 G=0.821 B=0.052
Peak Wavelength: 453.2nm Half Bandwidth: 25.1nm
Dominant Wavelength: 504.4nm Color Purity: 0.075
Central Wave: 453.3nm Gravity Wave: 453.2nm
CRI: Ra= 79.1 TM30: Rf= 81, Rg= 92
GAI: GAI_BB_8=84.4, GAI_BB_15=90.4, GAI_EES=81.2

R1 =75	R2 =84	R3 =91	R4 =77	R5 =76	R6 =79	R7 =87	R8 =63
R9 =-15	R10=63	R11=75	R12=53	R13=77	R14=95	R15=69	

Color Quality Scale: Qa= 79.3, Qf= 79.7, Qp= 78.2, Qg= 88.3

Q1 =81	Q2 =98	Q3 =78	Q4 =72	Q5 =77	Q6 =78	Q7 =81	Q8 =88
Q9 =97	Q10=86	Q11=82	Q12=82	Q13=81	Q14=65	Q15=71	



Photometric Parameters

Luminous Flux: 22947 lm Efficiency: 114.56 lm/W Radiant Power: 70.278 W
Total mains efficacy: 114.56 lm/W Energy Efficiency Class: E (EU 2019/2015)
Auxiliary lamp correction factor: 1.00

Electric Parameters

Voltage: 218.80V Current: 0.9690A Power: 200.30W
Power Factor: 0.9570 Frequency: 49.99Hz

Test Infomation
Scan Range: 350~800:1nm
Stabilization Time: 0 ms ALC.: 1.0000
Max of Signal: 49510 (2645)
Photometric Method: sphere-photometer (spec_rev)
Photometric Condition: Sphere diameter: 2.00m, 4∏
CCD Integration Time: 150.55 ms

Condition: Tx:22.4'C, Ti:21.0'C, R.H.:60% Test Device: CMS-3500S
Test Lab: Test Time: 2023-04-11 13:14:22
Operator: Inspector: