Ficha Técnica

OPALUX

OP-FL39-10CCT

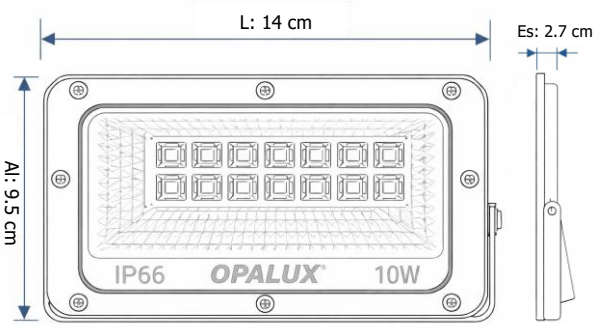
REFLECTOR SLIM LED 10W

- Reflector LED de alta potencia, con diseño compacto y elegante, ideal para la iluminación de fachadas, estacionamientos, plazoletas y exteriores en general.
- Lente de aumento, su función es concentrar la luz para una iluminación más suave y uniforme.
- Switch selector de temperatura de color.
- No genera calor y no emite CO2.
- Soporte regulable giratorio, que permite direccionar la luz en diferentes ángulos.
- Cumple con la normativa **CE**, garantizando seguridad y calidad en su uso.

CARACTERÍSTICAS TÉCNICAS	
Datos generales	
Código:	OP-FL39-10CCT
Marca:	OPALUX
Tipo:	Reflector Slim LED
Vida Útil:	50 000 horas
Garantía:	2 años
Características eléctricas	
Potencia:	10 W
Alimentación:	85 – 265 V AC
Clase energética:	A^+
Cantidad de LED:	14
Factor de potencia:	0.9
Características lumínicas	
Flujo luminoso:	1400 lm
Eficacia luminosa:	140 lm/W
Temperatura de color (seleccionable):	Cálido 3000 K Neutro 4000 K Frío 6500 K
Ángulo de proyección:	120°
Características de operación	
Uso recomendado:	Interiores y exteriores
Grado de protección:	IP66
Resistencia al impacto:	IK08
Temperatura de trabajo:	-20 °C a +45 °C
Características físicas	
Color:	Gris (RAL 7035)
Material de la carcasa:	Aluminio
Material del difusor:	PC de alto impacto transparente
Tipo de cable:	YZW 3 × 0.75 mm²
Conexión del cable:	L (Línea) - N (Neutro) - ⏚ Tierra
Largo de cable:	23 cm
Cantidad por caja máster:	40 unidades

CLASE DE ENERGÍA

DIMENSIONES



L: largo, Al: altura, Es: espesor

杭州创惠仪器有限公司
www.inventfine.com.cn
Tel: 86-571-88091262
Fax: 86-571-88262100

Lightsource Test Report

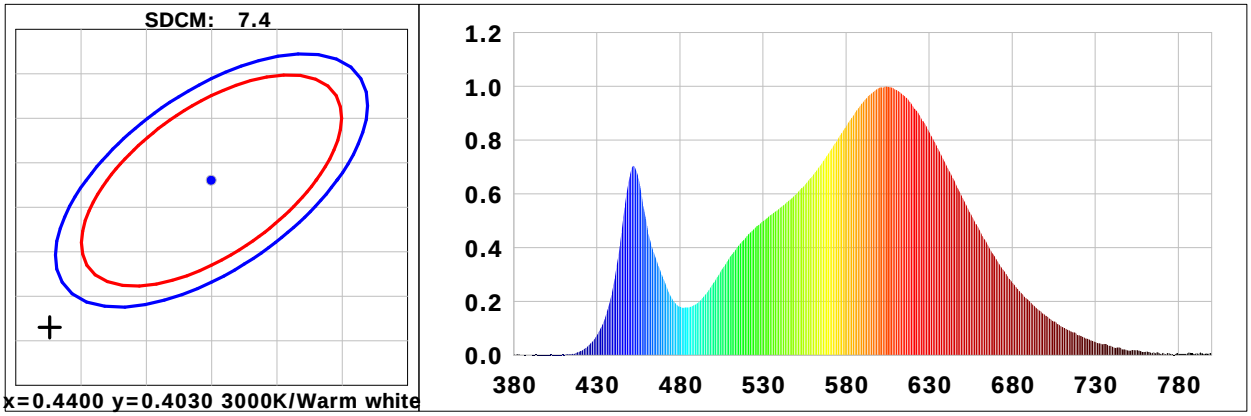
Product Infomation

Product Type: FL319-10W-CCT-DOB Product Number: 1

CIE Colorimetric Parameters

Chromaticity coordinates: x=0.4276 y=0.3865 u(u')=0.2522 v=0.3419 v'=0.5128
CCT: Tc=3015K (duv=-0.00589) Color Ratio: R=0.233 G=0.741 B=0.026
Peak Wavelength: 604nm Half Bandwidth: 127.1nm
Dominant Wavelength: 585.2nm Color Purity: 0.443
CRI: Ri: Ra= 82.9

R1 =82	R2 =92	R3 =95	R4 =80	R5 =83	R6 =90	R7 =81	R8 =60
R9 =12	R10=81	R11=79	R12=72	R13=85	R14=98	R15=77	



Photometric Parameters

Luminous Flux: 891.2 lm Efficiency: 86.19 lm/W Radiant Power: 2.760 W

Electric Parameters

Voltage: 231.50V Current: 0.0460A Power: 10.34W
Power Factor: 0.9680 Frequency: 49.99Hz

Test Infomation

Scan Range: 380nm~800nm:1nm Photometric Method: sphere-spectroradiometer
Stabilization Time: 0 Sec Photometric Condition: Sphere diameter: 1.50m, 4π
Max of Signal: 44561 (3671) CCD Integration Time: 474.87 ms

Condition: Tx:25.7'C, Ti:23.0'C, R.H.:60% Test Device: Inventfine CMS-2S (Plus)
Test Lab: Test Time: 2026-01-12 18:56:33
Operator: Inspector:

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Lightsource Test Report

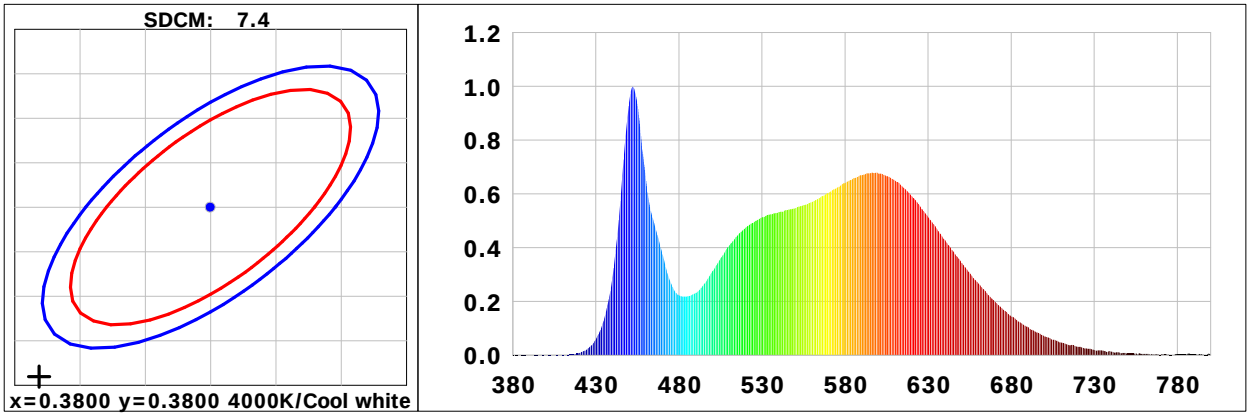
Product Infomation

Product Type: FL319-10W-CCT-DOB Product Number: 4

CIE Colorimetric Parameters

Chromaticity coordinates: x=0.3669 y=0.3610 u(u')=0.2224 v=0.3283 v'=0.4924
CCT: Tc=4287K (duv=-0.00338) Color Ratio: R=0.182 G=0.777 B=0.041
Peak Wavelength: 452nm Half Bandwidth: 20.9nm
Dominant Wavelength: 580.5nm Color Purity: 0.184
CRI: Ri: Ra= 85.6

R1 =86	R2 =92	R3 =95	R4 =85	R5 =85	R6 =87	R7 =86	R8 =69
R9 =21	R10=79	R11=84	R12=60	R13=88	R14=97	R15=81	



Photometric Parameters

Luminous Flux: 1042.0 lm Efficiency: 106.21 lm/W Radiant Power: 3.213 W

Electric Parameters

Voltage: 231.60V Current: 0.0440A Power: 9.81W
Power Factor: 0.9680 Frequency: 49.99Hz

Test Infomation

Scan Range: 380nm~800nm:1nm Photometric Method: sphere-spectroradiometer
Stabilization Time: 0 Sec Photometric Condition: Sphere diameter: 1.50m, 4π
Max of Signal: 45275 (3448) CCD Integration Time: 254.54 ms

Condition: Tx:25.7'C, Ti:23.0'C, R.H.:60% Test Device: Inventfine CMS-2S (Plus)
Test Lab: Test Time: 2026-01-12 18:58:13
Operator: Inspector:

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Lightsource Test Report

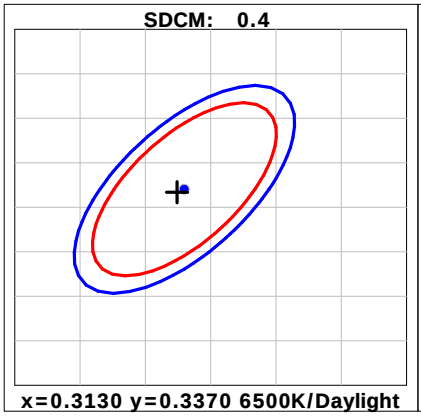
Product Infomation

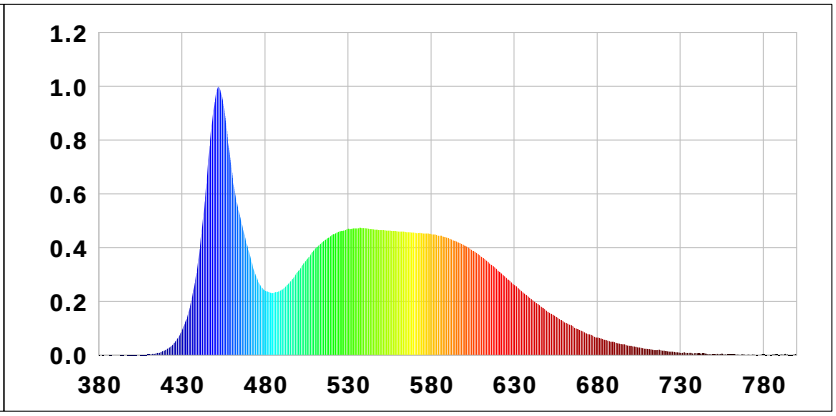
Product Type: FL319-10W-CCT-DOB Product Number: 6

CIE Colorimetric Parameters

Chromaticity coordinates: x=0.3124 y=0.3367 u(u')=0.1948 v=0.3149 v'=0.4723
CCT: Tc=6464K (duv=0.00722) Color Ratio: R=0.130 G=0.815 B=0.055
Peak Wavelength: 452nm Half Bandwidth: 23.0nm
Dominant Wavelength: 493.8nm Color Purity: 0.068
CRI: Ri: Ra= 83.4

R1 =82	R2 =85	R3 =85	R4 =87	R5 =82	R6 =78	R7 =93	R8 =76
R9 =12	R10=62	R11=86	R12=46	R13=83	R14=92	R15=79	





Photometric Parameters

Luminous Flux: 957.2 lm Efficiency: 92.57 lm/W Radiant Power: 2.999 W

Electric Parameters

Voltage: 231.60V Current: 0.0460A Power: 10.34W
Power Factor: 0.9690 Frequency: 49.99Hz

Test Infomation

Scan Range: 380nm~800nm:1nm Photometric Method: sphere-spectroradiometer
Stabilization Time: 0 Sec Photometric Condition: Sphere diameter: 1.50m, 4π
Max of Signal: 50706 (3451) CCD Integration Time: 239.26 ms

Condition: Tx:25.7'C, Ti:23.0'C, R.H.:60% Test Device: Inventfine CMS-2S (Plus)
Test Lab: Test Time: 2026-01-12 18:58:39
Operator: Inspector: