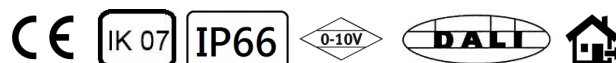


FLAMY

48W Max IP66



LED Flood Light IP66. The fixture is finished by die-cast aluminium with separated and integrated LED driver box, with surface anti-ageing electrostatic spray processing, super resistance to corrosion and rotated bracket, Gaskets in anti-aging rubber, clear tempered glass.

Technical Data

Luminaire Type-安裝方式-Tipo de luminaria

Surface Mounted and Adjustable 90° Type
明裝90° 可調安裝腳
Tipo montado en superficie y ajustable 90°

Power Consumption with LED Driver LED燈具包括LED驅動電源功率 Consumo de energía con controlador de LED	• 18W • 36W • 44W • 48W
Input Voltage / 輸入電壓/Voltaje de entrada	100-240VAC/50-60HZ
Control 控制Control	0-10V / Dali / DMX 512 / RDM / ZIGBEE Wireless Control
Power Factor / 功率因數/Factor de potencia	PF>0.90
Total Harmonic Distortion/總諧波失/Distorsión armónica total	THD<18%
"Lumen Maintenance LM-80 Reported by TM-21"	1. L90(10k) = 50,700 hrs 2. L80(10k) > 63,500 hrs 3. L70(10k) > 63,500 hrs
Light Source Brand-光源品牌-Fuente de luz de marca	CREE - (Photobiological safety-IEC 62471 'Risk Group 1' (low risk))
QTY of LEDs-燈珠數量-CANT de LEDs	18 pcs
LED Life-LED壽命-La vida del LED	>50,000 hours
Color Temperature色溫 Temperatura y color	2700K / 3000K / 4000K / 5000K / 6500K
Color Rendering Index-顯色指數 Índice de reproducción cromática	>80
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning ellipse	Standard Deviation Colour Matching < 3 SDCM 標準偏差配色 < 3 SDCM Coincidencia de color estándar Desviación < 3 SDCM
Beam Angle光束角ángulo de haz	• 5° • 8° • 15° • 30° • 60°
Luminaire Efficacy 燈具效率 La eficacia de la luminaria	• 120 Lm/w(2700K), • 120 Lm/w(3000K), • 125 Lm/w(4000K), • 130 Lm/w(5000K), • 130 Lm/w(6500K),
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	• 140 Lm/w(2700K), • 140 Lm/w(3000K), • 150 Lm/w(4000K), • 160 Lm/w(5000K), • 160 Lm/w(6500K),
Housing materials 外殼材料 Materiales de la carcasa	Die-cast aluminium and Tempered glass 壓鑄鋁和鋼化玻璃 Die fundición de aluminio y vidrio templado
Housing Color 外殼顏色 color de la carcasa	Polyester powders Coating (RAL 9006 Silver). 聚酯粉末塗料(RAL 9006 銀灰色) Polvos de poliéster Revestimiento (RAL 9006 Plata).
Ingress Protection-防護等級 Protección de ingreso	IP66
Mech impact protection機械衝擊保護 Protección contra impactos mecánico	IK07
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-30 °C / +50 °C
Storage Temperature 儲藏溫度 Temperatura de almacenamiento	-40 °C / +70 °C
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Dimension 尺寸 Dimensión	φ:354 x W:354 x D:80 mm
Certificate Standard Complied 符合安規標準 estándar certificado de cumplimiento	LED Luminaries: IEC / EN 60598-1; IEC/EN 60598-2-5; IEC TR62778 IEC62471 (RG1); IEC 62031; EN62493 RoHS LED Driver: IEC/EN 61347-1; IEC/EN 61347-2-13; IEC/EN 62384; IEC/EN 61000-3-2; IEC/EN 61000-3-3; IEC/EN61574; EN 55015
Certification-認證-Certificación	     

Project	Fixture#	Date
		Firm



Ordering Information

Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

Example product code: [FLAMY-48W](#)

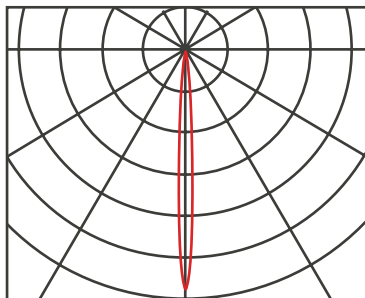
FLAMY - -

POWER
CONSUMPTION

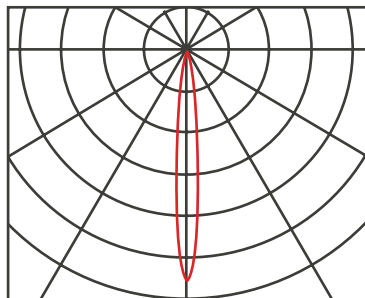
POWER CONSUMPTION	
Code	Description
18W	18W
36W	36W
44W	44W
48W	48W

BEAM ANGLE

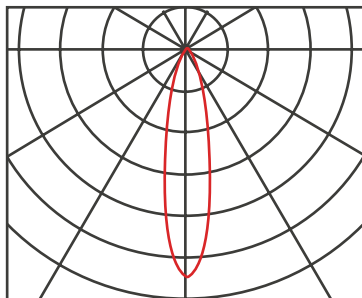
5°



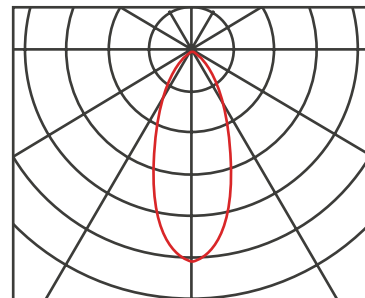
8°



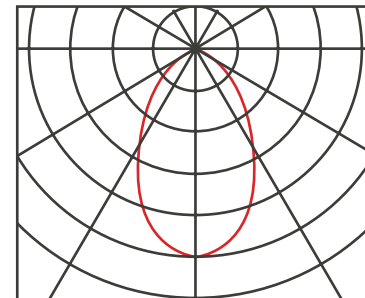
15°

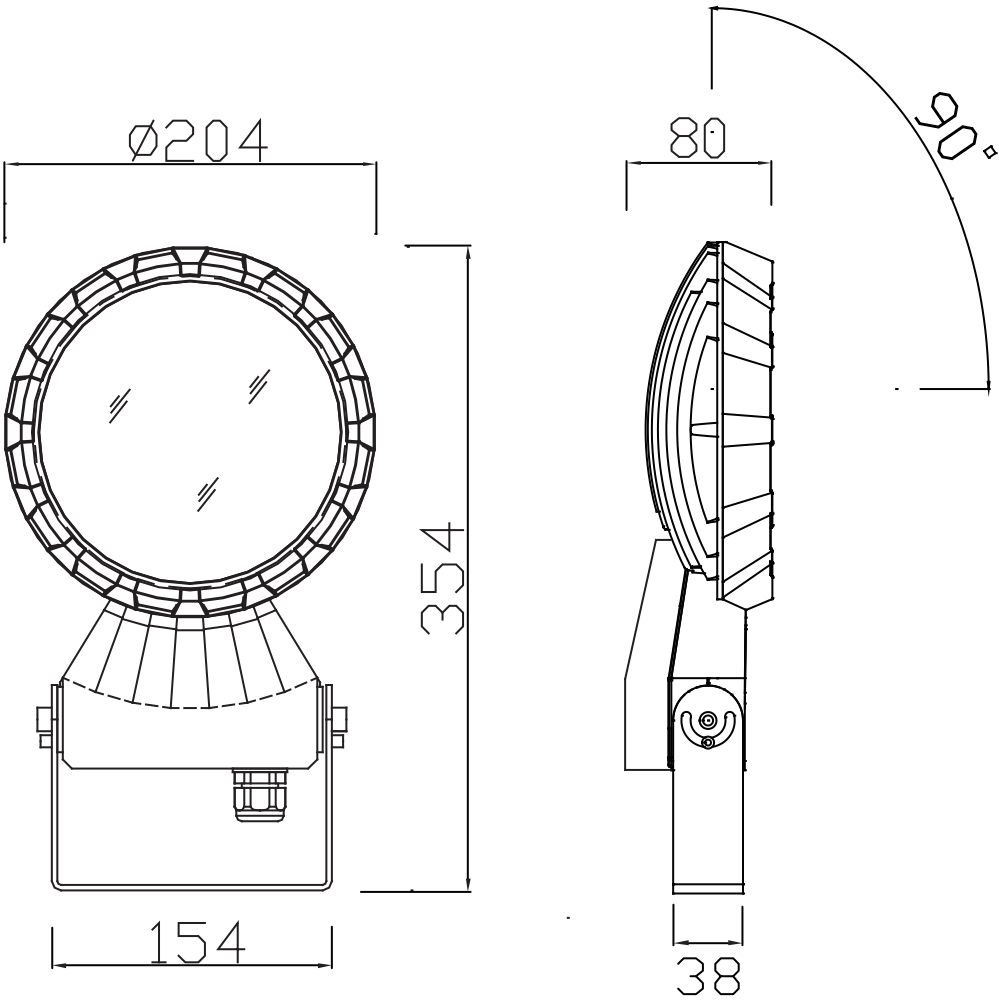


30°



60°





Unit: mm