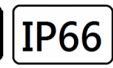


F-SPAMY- MINI

2W-18W IP66



- Bracket & Spike & Wall & Rod & Tree mounted
- Special housing designs and high-quality optical components specifically for demanding visual tasks to provide enhanced visual comfort.
- Discreet and compact aesthetically designed architectural outdoor spotlight, ideal for glare-free accent lighting, floodlighting and wall washing in the outdoor area.
- Corrosion-resistant ADC12 # die-casting aluminium body gives the luminaire good thermal conductivity, and large area connections between the rear of the housing and the LED's PCB ensure good heat conduction.



F-SPAMY- MINI

2W-18W IP66

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Technical Data

Luminaire Type-
安裝方式
Tipo de luminaria

Surface Mounted and Adjustable Type / Spike Mounted / Tree Mounted / Pole Mounted
表面安裝和可調型/釘裝/樹裝/桿裝
Montado en superficie y tipo ajustable / Montado en púas / Montado en árbol / Montado en poste

Power Consumption with LED Driver
LED燈具包括LED驅動電源功率
Consumo de energía con controlador de LED

Diameter: 35mm	2W	(DC24V Only)
Diameter: 48mm	4W	6W 7W
Diameter: 68mm	9W	12W
Diameter: 88mm	15W	18W

QTY of LEDs-燈珠數量-CANT de LEDs

1pcs CREE COB

Input Voltage / 輸入電壓
Voltaje de entrada

220-240VAC/50-60HZ
DC24V DC24V + DMX DC24V+PWM for remote 0-10V or Dali Driver

LED Driver Type
LED驅動款式
Tipo de controlador LED

Integrated-type LED Driver-Constant Current LED Driver: Refer to LED driver specification 請參閱LED驅動器規格 Consulte la especificación de controlador de LED
1. ON/OFF Switch AC220-240V 50/60HZ
2. Remoted 0/1 -10V Dimming Driver AC220-240V 50/60HZ
3. Remoted DALI Dimming Driver AC220-240V 50/60HZ

Power Factor / 功率因數/Factor de potencia

PF>0.90

Total Harmonic Distortion/總諧波失/Distorsión armónica total

THD<20%

Light Source Brand-光源品牌-Fuente de luz de marca

CREE

"Lumen Maintenance LM-80 Reported by TM-21"

L70(10k) > 60,000 hrs

LED Life-LED壽命-La vida del LED

>60,000 hours

Color Temperature and Color 色溫和顏色
Temperatura y color del color

2700K 3000K 4000K 5000K 6500K Turnable White (2700K to 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

COB LED Beam Angle : 15° 24° 30° 40° 60°

Luminaire Efficacy 燈具效率
La eficacia de la luminaria

80 Lm/w(2700K)	90 Lm/w(3000K)	100 Lm/w(4000K)
100 Lm/w(5000K)	140 Lm/w(6500K)	70 Lm/w (RGBW)

LED Source Luminous Efficacy LED光源光效
Fuente luminosa LED Eficacia

120 Lm/w(2700K)	130 Lm/w(3000K)	140 Lm/w(4000K)
140 Lm/w(5000K)	140 Lm/w(6500K)	110 Lm/w (RGBW)

Housing materials 外殼材料
Materiales de la carcasa

Die-Casted Aluminium and Aluminium Alloy and Tempered Glass
壓鑄鋁和鋁合金及鋼化玻璃
Aluminio fundido a presión y aleación de aluminio y vidrio templado de

Housing Color外殼顏色
color de la carcasa

UV Resistant powder coating for Anti-corrosion Protection
Traffic Black RAL9017 / 黑 RAL9017 / Negro RAL9017
Signal white RAL9003 / 白 RAL9003 / Blanco RAL9003
Telegrey 2 RAL7046 / 灰 RAL7046 / Gris tele 2 RAL7046

Ingress Protection-防護等級
Protección de ingreso

IP66

Mech impact protection 機械衝擊保護
Protección contra impactos mecánicos

IK08

Operating Temperature Range / 工作溫度範圍
Rango de temperatura de funcionamiento

-30 °C / +50 °C

Operating Humidity -工作濕度
Humedad de funcionamiento

0~90%, non-condensing-不結霜
sin condensación

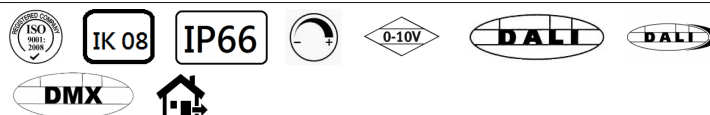
Dimension/尺寸Dimensión

Refer to Technical Drawing 請參閱技術圖紙Consulte el dibujo técnico

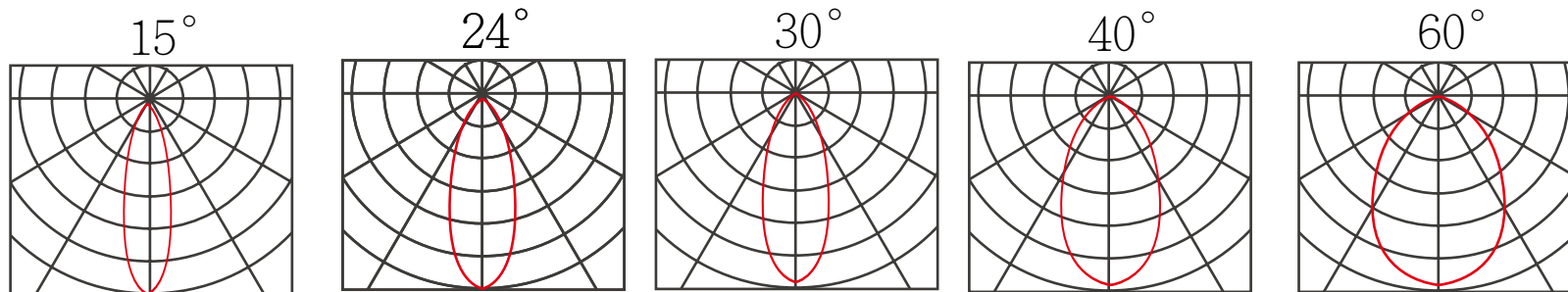
Certificate Standard Complied
符合安規標準
estándar certificado de cumplimiento

LED Luminaries: IEC 60598-1; IEC 60598-2-5; 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/EN 61574; EN 55015

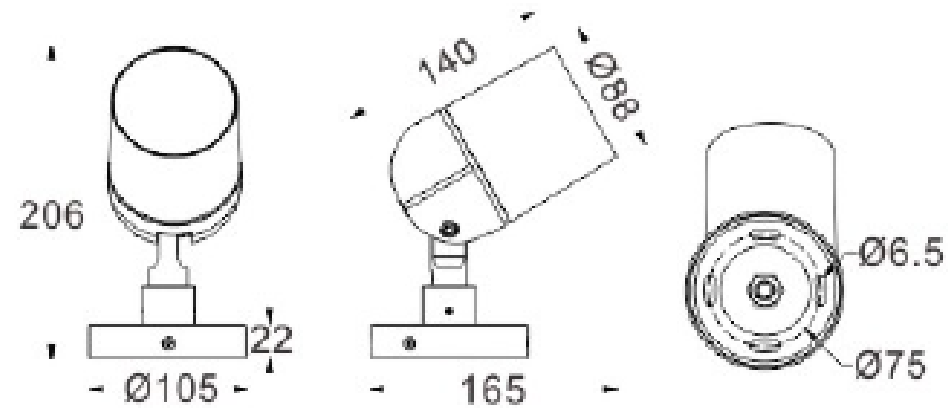
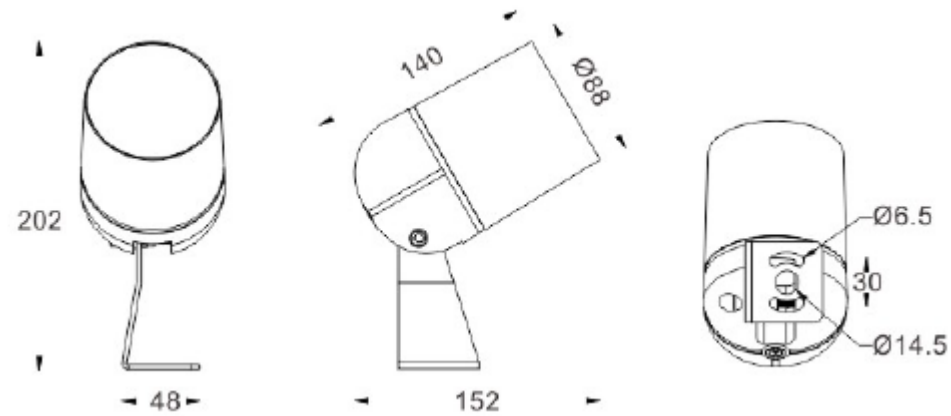
Certification-認證-Certificación



Beam Angle



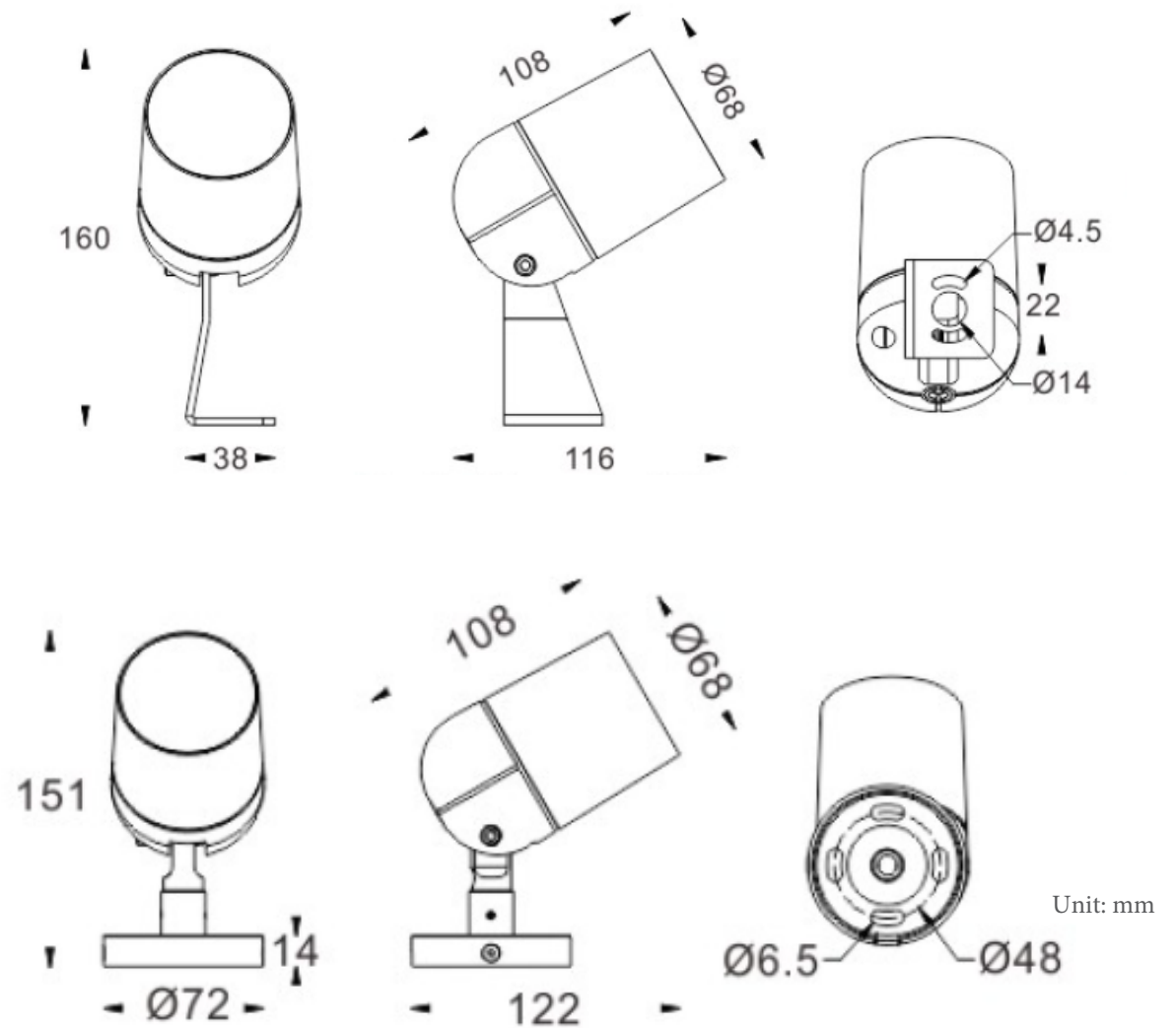
Technical Drawing



Unit: mm

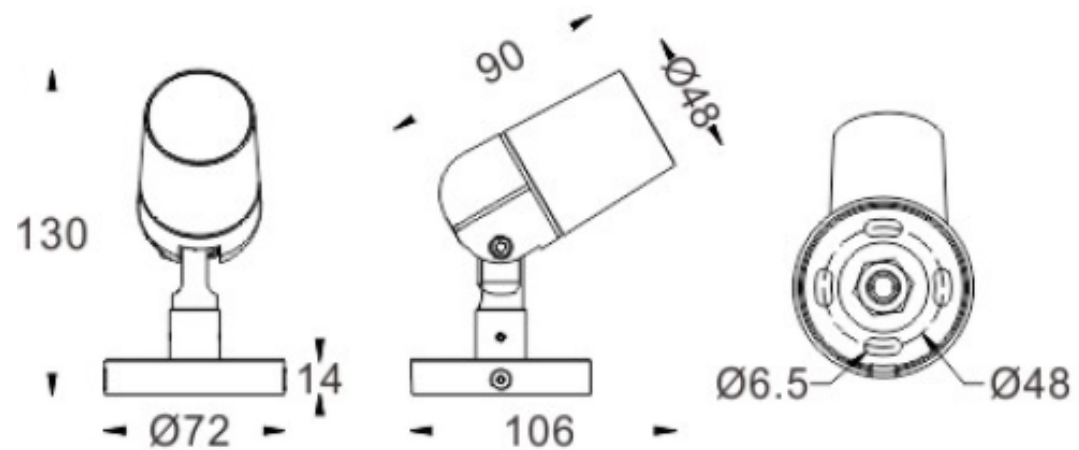
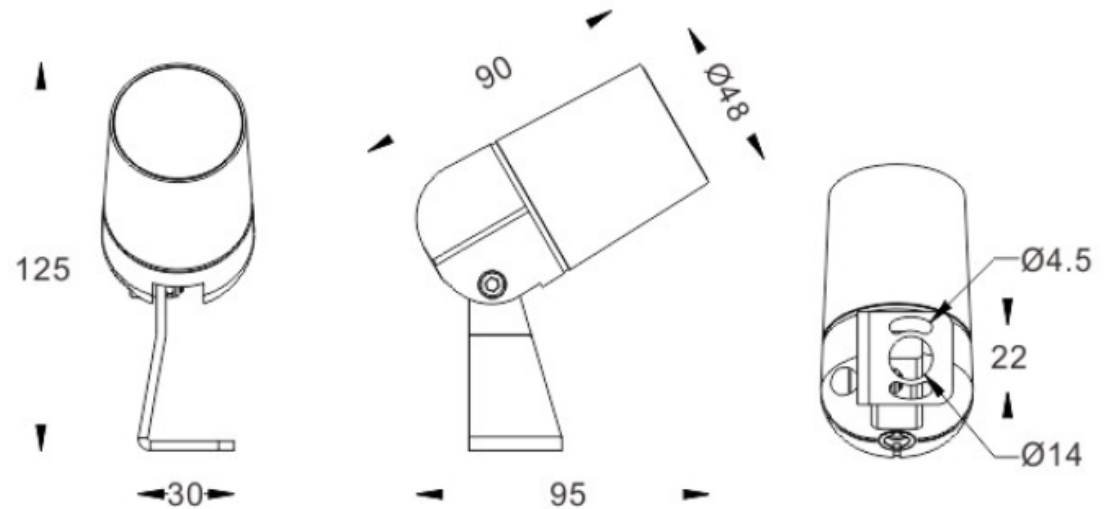
Technical Drawing

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Technical Drawing

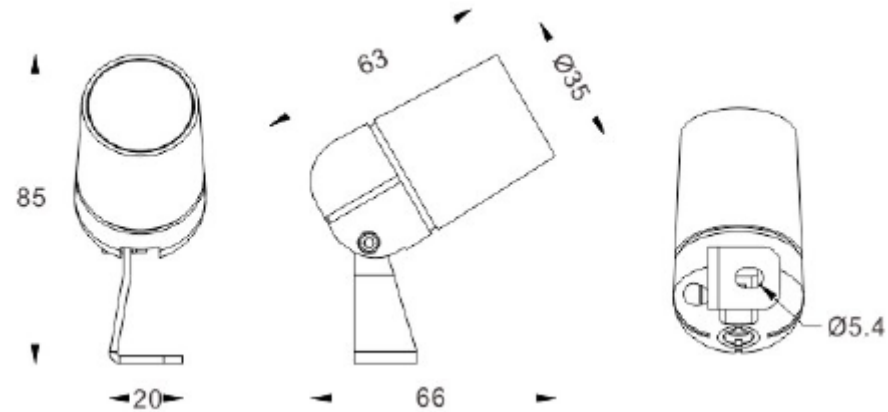
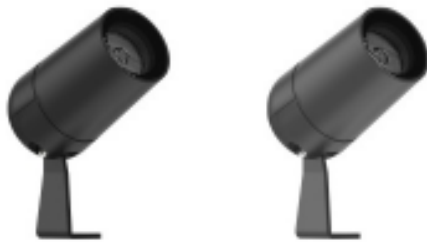
DIMON
TECHNOLOGY



Unit: mm

Technical Drawing DC24V Only

DIMON
TECHNOLOGY



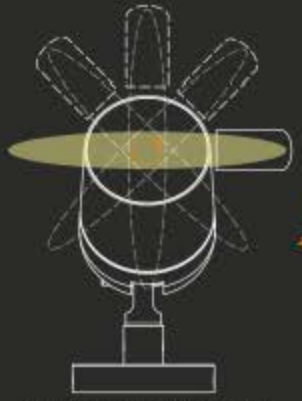
Unit: mm

Adjustable / Zoomable Beam Angle

Adjustable Elliptical Beam Direction

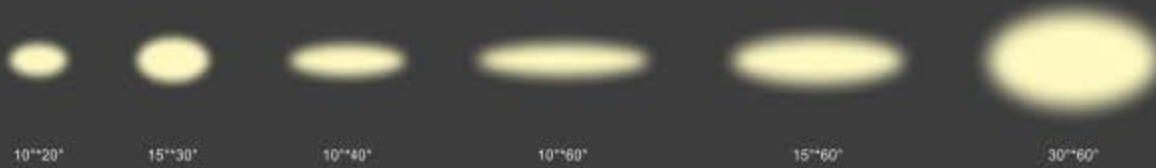
20° ← Adjustable Angle Range → 50°

20°-50° Adjustable
Via Magnet



Elliptical Beam Direction
Adjustable Via Magnet

Elliptical (Asymmetric) Diffusers Angle(FWHM)
Available to all models under YOCO Family



Available to D68 Model Only

Available to D68 Model Only

