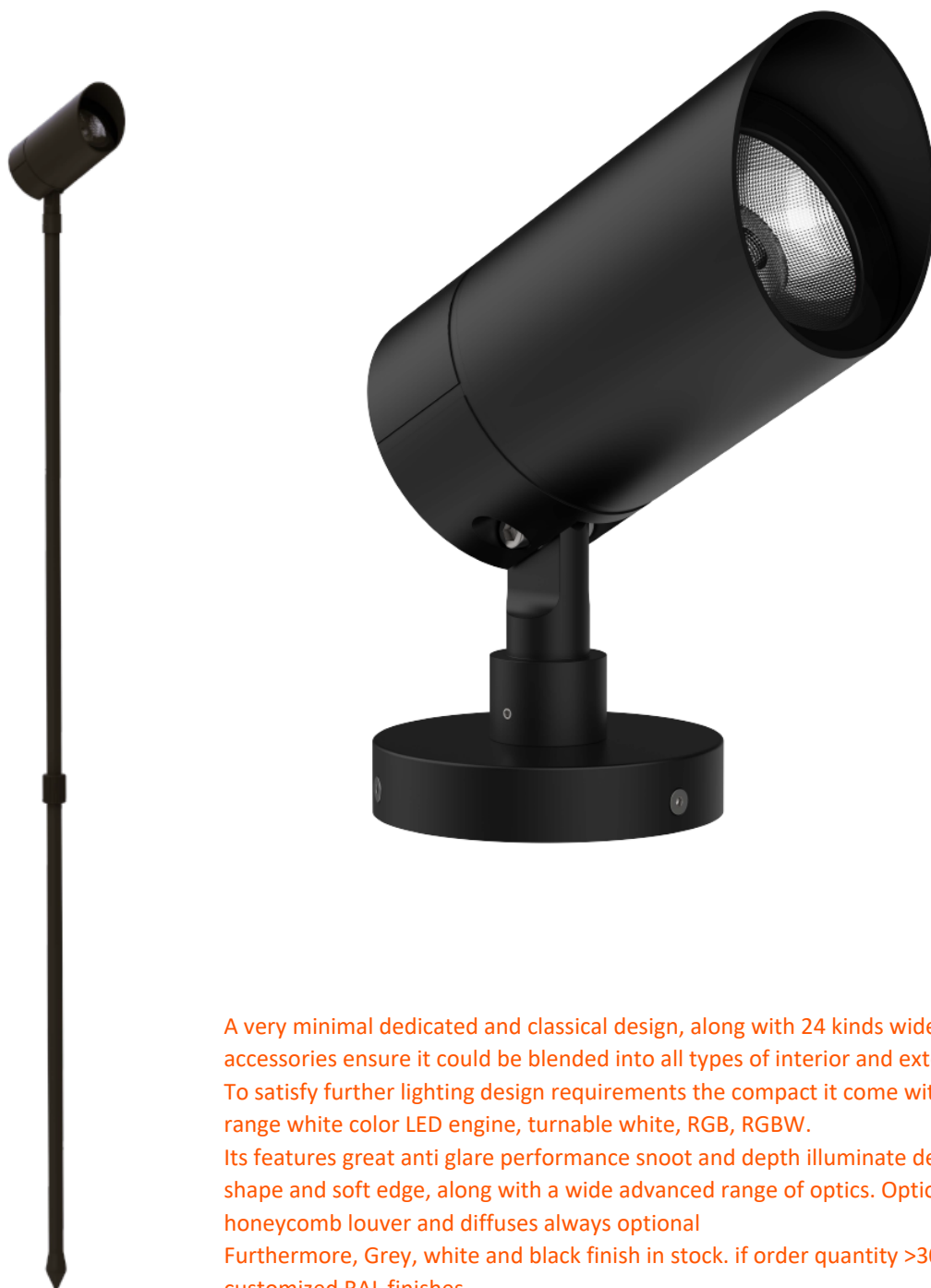


F-SPAMY

D45 D56 D69 D88 3W-18W



A very minimal dedicated and classical design, along with 24 kinds wide range of fixing options and accessories ensure it could be blended into all types of interior and exterior project applications. To satisfy further lighting design requirements the compact it come with IP66, CRI90, SDCM<3, full CCT range white color LED engine, turnable white, RGB, RGBW. Its features great anti glare performance snoot and depth illuminate design ensures excellent beam shape and soft edge, along with a wide advanced range of optics. Optional optical accessories like honeycomb louver and diffuses always optional Furthermore, Grey, white and black finish in stock. if order quantity >300nos, it could be painted with customized RAL finishes.

Technical Data

Installation method 安裝方式 Método de instalación	Surface / Spike / Pole / Pole & Spike / Tree / Wall / Mounted 表面安裝 / 插地安裝 / 桿式安裝 / 桿釘式 / 環樹安裝 / 牆壁安裝 Superficie / Pico / Poste / Poste y pico / Árbol / Pared / Montado
Power Consumption with LED Driver 燈具包括LED驅動電源功率 Consumo de energía con controlador de LED	Dia 45mm 3W 5W Dia 56mm 5W 7W Dia 69mm 7W 9W 12W Dia 88mm 12W 15W 18W
LED Type / LED類型 / Tipo de LED	COB / High Power SMD
Input Voltage / 輸入電壓 Voltaje de entrada	AC 220-240V / 50-60HZ DC24V or DC24V + DMX512
LED Driver Type LED驅動款式 Tipo de controlador LED	Integrate / Romte LED Driver-Refer to LED driver specification 參閱LED驅動器規格 Consulte la especificación de controlador de LED 1. DC24V 2. DC24V + DMX512 3. ON/OFF Switch AC220-240V 50/60HZ 4. 0-10V Dimming Driver AC220-240V 50/60HZ 5. DALI Dimming Driver AC220-240V 50/60HZ
Control Protocol / 控制協議 Protocolo de Control	DMX 512 / DALI / 0/1-10V
Light Source Brand / 光源品牌 / Fuente de luz de marca	CREE / Bridgelux / Tyanshine / Evercore
Lumen Maintenance LM-80 Reported by TM-21	L70 > 54000 Hours
LED Life / LED壽命 / La vida del LED	>100,000 Hours
Color Temperature and Color / 色溫 and 顏色 Temperatura y color del color	2700K 3000K 4000K 5000K 6500K RGB RGBW(2700 / 3000 / 4000 / 5000 / 6500K) Tunable White (2700-6500K)
Color Rendering Index / 顯色指數 Índice de reproducción cromática	>80 or >90
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning elipse	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: 15° 24° 36° 60° SMD: 5° 8° 10° 15° 20° 25° 30° 40° 45° 60°
Luminaire Efficacy / 燈具效率 La eficacia de la luminaria	80 LM/W (2700K) 85 LM/W (3000K) 85 LM/W (4000K) 90 LM/W (5000K) 110 LM/W (6500K) Adding Honeycomb Louver reduced it by approximately 25%.
LED Source Luminous Efficacy / LED光源光效 Fuente luminosa LED Eficacia	140 LM/W (2700K) 150 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 aluminum and Clear Tempered Glass 壓鑄鋁和透明鋼化玻璃 Aluminio fundido a presión y vidrio templado transparente
Housing Color / 外殼顏色 color de la carcasa	Black, White and Grey 黑、白、灰 Negro, blanco y gris
Ingress Protection / 防護等級 Protección de ingreso	IP66
Impact protection / 衝擊保護 Protección contra impactos	IK07
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-20 °C / +45 °C
Operating Humidity / 工作濕度 Humedad de funcionamiento	0~100%, non-condensing / 不結霜 sin condensación
Dimension / 尺寸 / Dimensión	Refer to Technical Drawing 參閱圖紙 / Consulte el dibujo técnico
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

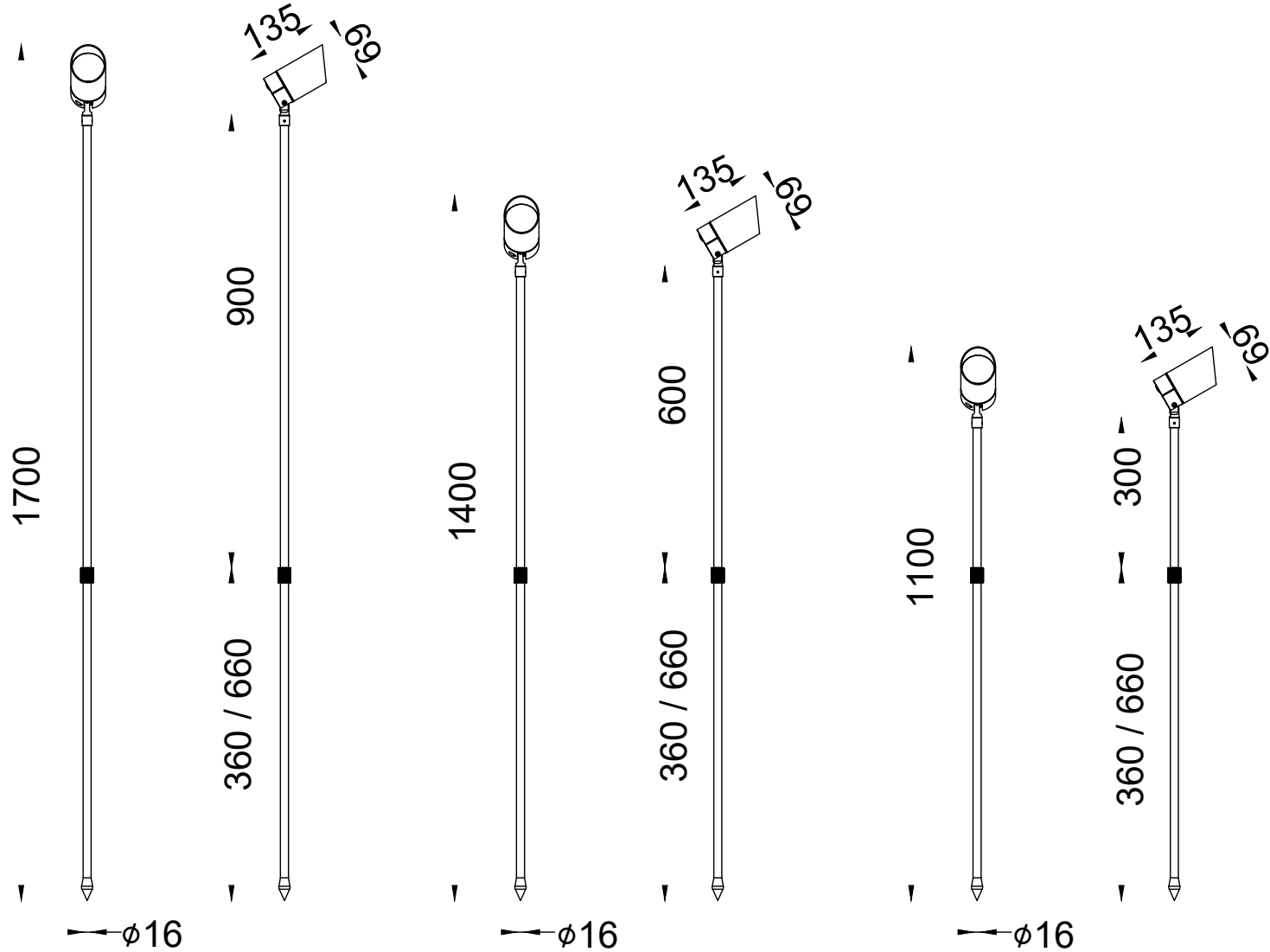
Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

Example product code: [F-SPAMY-15W](#)

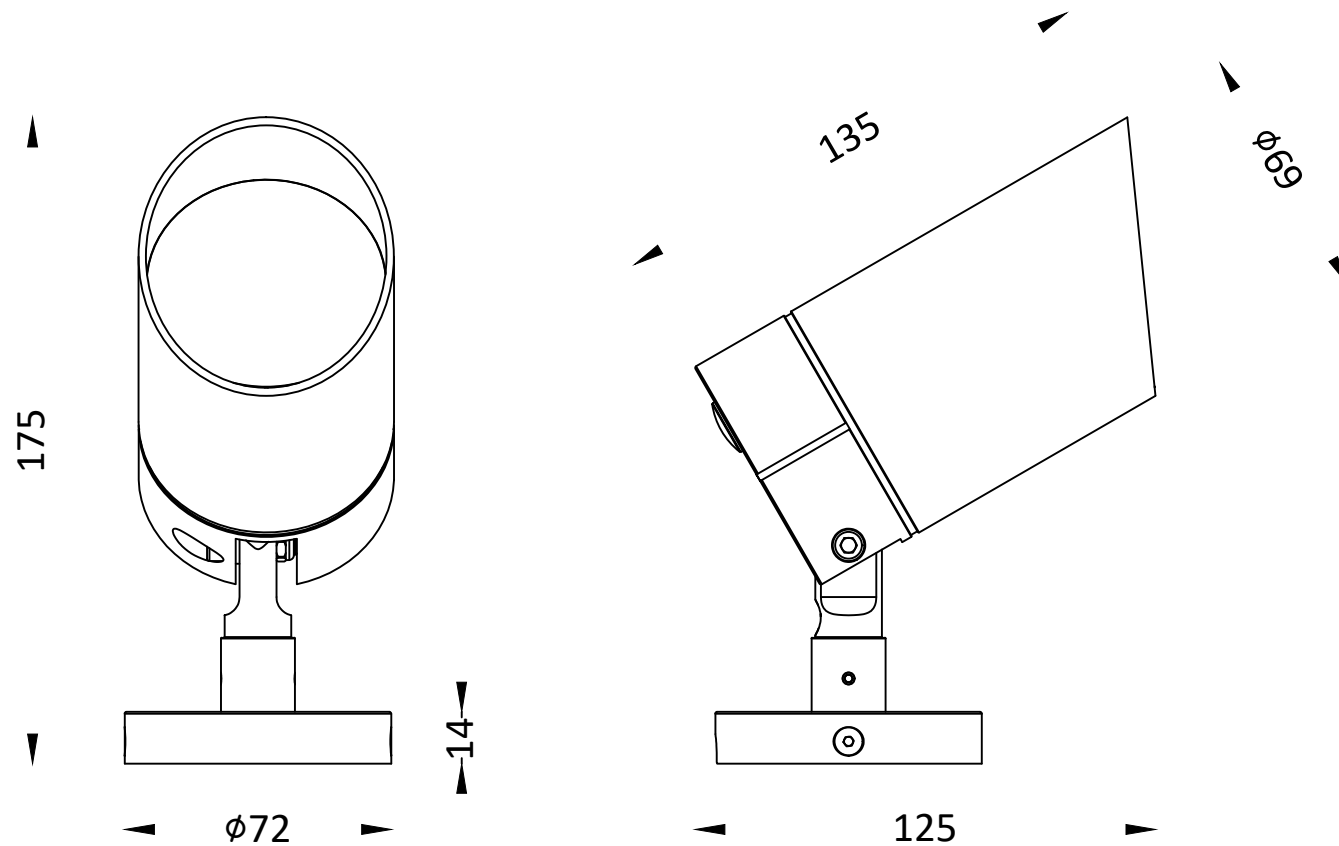
F-SPAMY - -
Power Consumption

Power Consumption	
Code	Description
3W	3W @ Dia 45mm
5W	5W @ Dia 45mm or Dia 56mm
7W	7W @ Dia 56mm or Dia 69mm
9W	9W @ Dia 69mm
12W	12W @ Dia 69mm or Dia 88mm
15W	15W @ Dia 88mm
18W	18W @ Dia 88mm

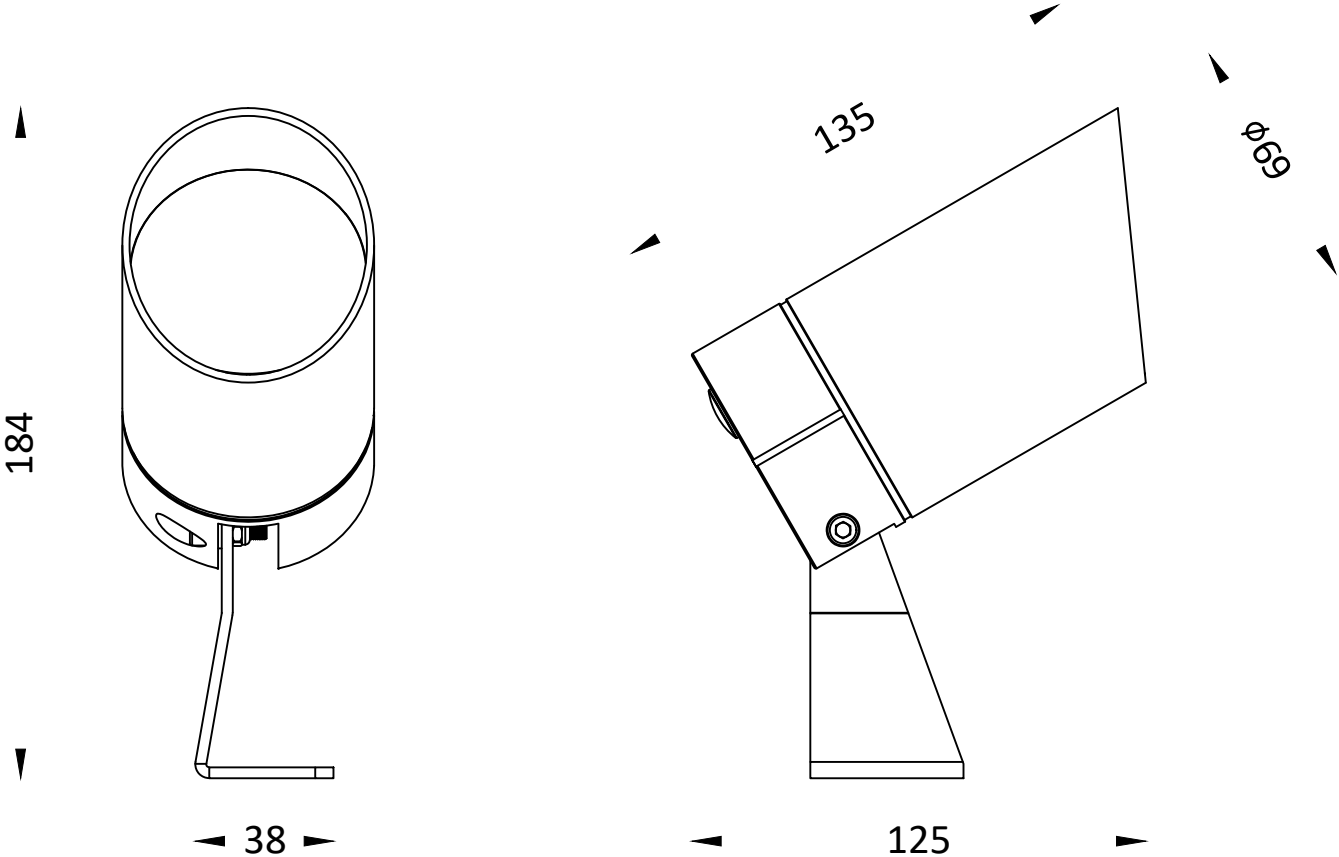




Unit: mm



Unit: mm



Unit: mm