

PICNI-handrail lighting

1W or 2W Max IP67



M20 Handrail lighting



M18 Handrail lighting



M25 Handrail lighting









- LED handrail lighting system,
- suit for standard handrail made by stainless steel and aluminum.
- IP67 waterproof.
- 3M waterproof internal connectors

PICNI-handrail lighting

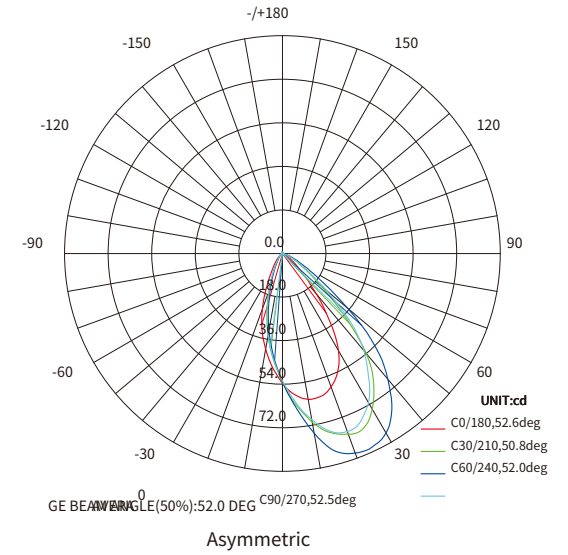
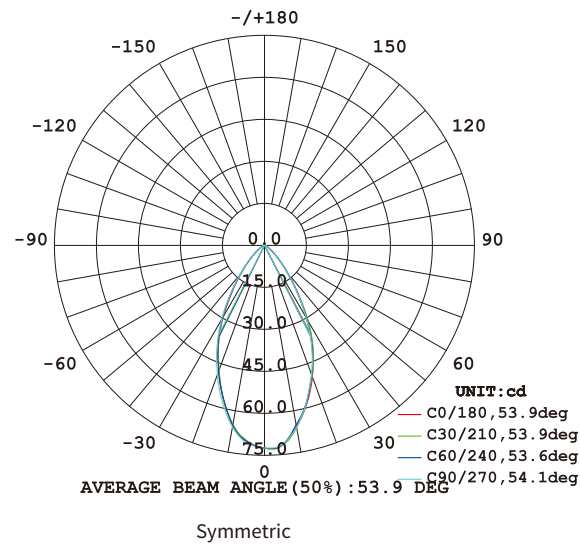
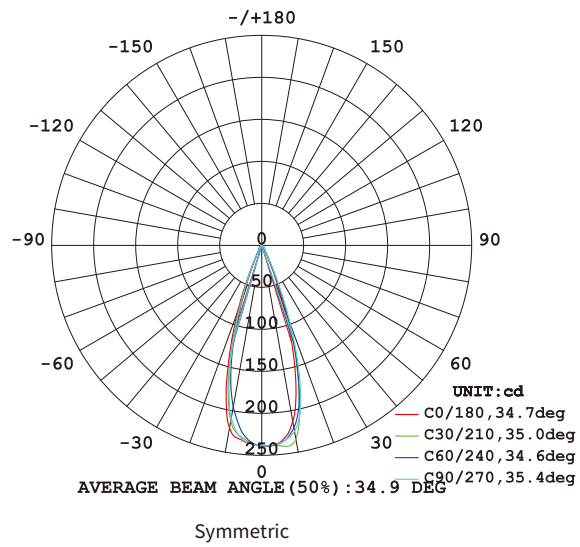
1W or 2W Max IP67

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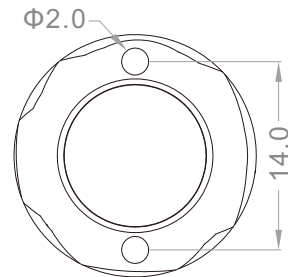
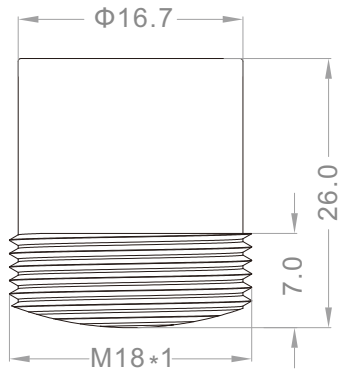
Technical Data

Luminaire Type - 安裝方式 Tipo de luminaria	Recessed Mounted Type - 嵌入式燈具 Empotrada Tipo Mount
Power Consumption Max - 燈具最大功率 Consumo de energía Max	• 1W • 1.5W • 2W
LED Driver Type LED驅動款式 Tipo de controlador LED	Remote -type 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 AC100-277V 50/60HZ 2. ELV Dimming Driver (5-100%) AC 100-120V 50/60Hz or AC 200-240V 50/60HZ 3. 0-10V Dimming Driver AC100-240V 50/60HZ Remote-Type LED Driver 4. Dali Dimming Driver AC100-240V 50/60HZ 5. ZIGBEE Dimming Driver AC100-240V 50/60HZ
Input Voltage - 輸入電壓 Voltaje de entrada	• DC 24V
Beam Angle/光束角 ángulo de haz	• Type M18 & M20: 15° 30° 55° Asymmetric • Type M25 : 55° Asymmetric
Light Source Brand/光源品牌 Fuente de luz de marca	CREE
LED Life/LED壽命 La vida del LED	>50,000 hours
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
Color Temperature or Color 色溫 或顏色 Temperatura del color	2700K / 3000K / 4000K / 5000K / 6500K Mono Color : RED, AMBOR, GREEN, BLUE. Multi-color : RGB RGBW
Color Rendering Index/顯色指數 Índice de reproducción cromática	• >80 • >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
Luminaire Efficacy燈具效率 La eficacia de la luminaria	• 80 Lm/w(2700K), 80 Lm/w(3000K), 90 Lm/w(4000K), • 100 Lm/w(5000K), 100 Lm/w(6500K), MONO Color : 60Lm/w RED, 60 Lm/w GREEN ; 20Lm/w BLUE, 60Lm/w Ambor Multi-Color : 50Lm/w RGB M25 Only
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	• 110 Lm/w(2700K), 110 Lm/w(3000K), 120 Lm/w(4000K), • 130 Lm/w(5000K), 130 Lm/w(6500K), MONO Color : 90Lm/w RED, 90 Lm/w GREEN ; 50Lm/w BLUE, 90Lm/w Ambor Multi-Color : 80Lm/w RGB M25 Only
Housing materials/外殼材料 Materiales de la carcasa	Die-casted Aluminum and #316 stainless steel Cover and PMMA Lens 壓鑄鋁和 #316 不銹鋼蓋和 PMMA 透鏡 Cubierta de aluminio fundido a presión y acero inoxidable n.º 316 y lente de PMMA
Ingress Protection-防護等級 Protección de ingreso	IP67
Dimension/尺寸 Dimensión	Refer to Technical Drawing / 參考技術圖紙 / Consulte el dibujo técnico.
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de función ambiente	-30 °C / +50 °C
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaires: IEC 60598-1 / IEC 60598-2-1 / 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	       

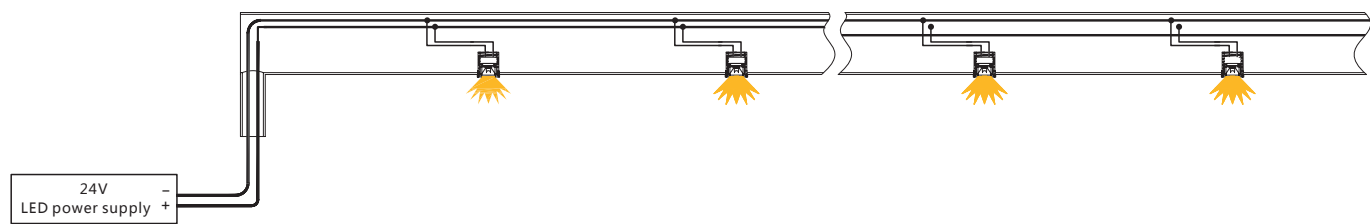
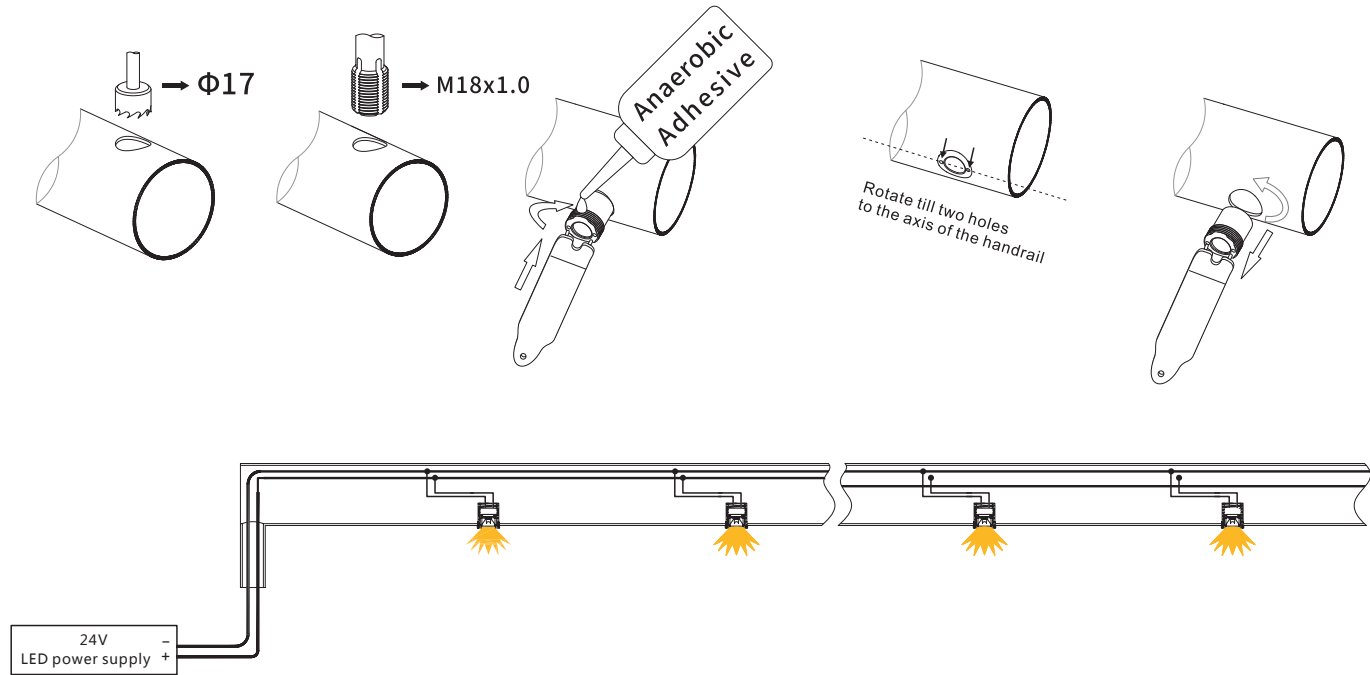
Beam Angle



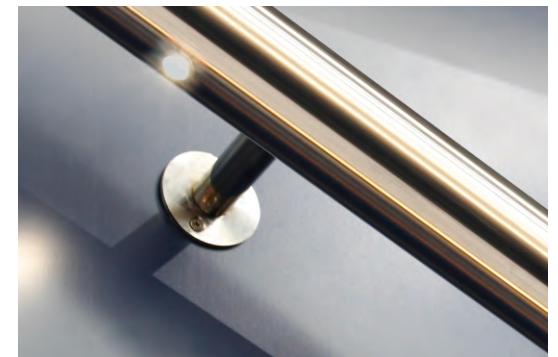
Technical Drawing-M18



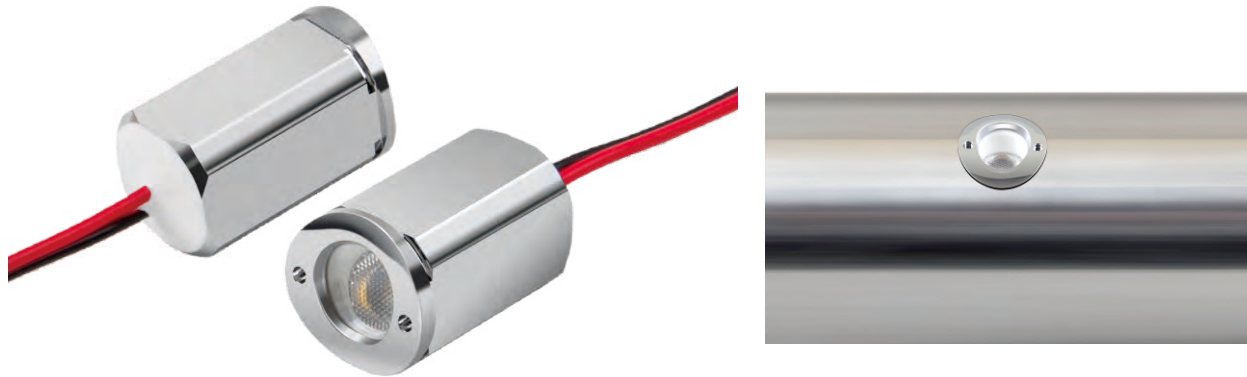
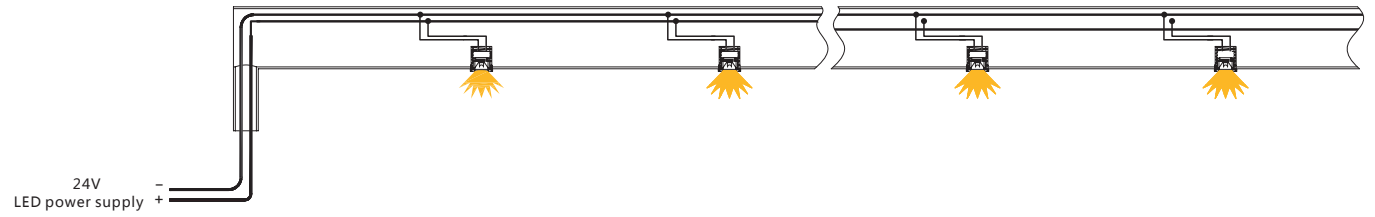
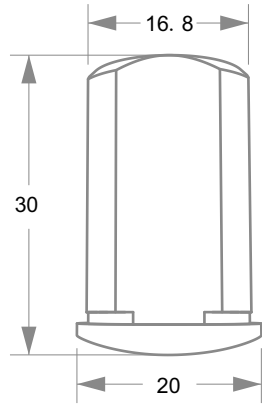
Installation Method:



UNIT :mm



Technical Drawing -M20



UNIT :mm

Technical Drawing -M25

