




## INISA

DIA90 xH60mm 5W&7W IP67



LED in-ground luminaires. The luminaire housing made of die-cast aluminium and AISI 316 stainless steel. Cover with tempered glass. It's as well a great alternative to urban furniture due to its IP67 protection rating.

## Technical Data

Luminaire Type/ 安裝方式Tipo de luminaria	Recessed In-Ground Type / 內嵌式地埋燈Empotrada en el suelo del Tipo
Power Consumption Max燈具功率 Consumo de energía Max	3W 5W 7W
Input Voltage / 輸入電壓Voltaje de entrada	DC24V
LED Driver Type LED驅動款式 Tipo de controlador LED	Remoted-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 AC220-240V 50/60HZ 2. 1-10V Dimming Driver AC220-240V 50/60HZ 2. Dali Dimming 1-100% Driver AC220-240V 50/60HZ 5. Remoted DMX Dimming 1-100% Driver AC20-240V 50/60HZ
LED Driver Features驅動特性 Funciones del controlador de LED	POWER FACTOR : PF>0.90 or PF: >0.95 TOTAL HARMONIC DISTORTION: THD< 20% LIFE:>50000hours Refer to LED Driver data sheet
Control Protocol/控制協議 Protocolo de Control	1-10V / Dali/ DMX 512
Beam Angle/光束角ángulo de haz	Asymmetric Tilted: 5° 20° 30° 40°
Light Source Brand/光源品牌 Fuente de luz de marca	CREE
Lumen Maintenance LM-80 Reported by TM-21@ 25 °C	> 65000 hours
LED Life/LED壽命 La vida del LED	L70 >54000 hours
Color Temperature / 色溫 Temperatura del 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 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	70 Lm/w(2700K), 70 Lm/w(3000K), 80 Lm/w(4000K), 90 Lm/w(5000K), 90 Lm/w(6500K),
LED Source Luminous EfficacyLED光源光效 Fuente luminosa LED Eficacia	120 Lm/w(2700K), 130 Lm/w(3000K), 140 Lm/w(4000K), 150 Lm/w(5000K), 150 Lm/w(6500K),
Housing materials/外殼材料 Materiales de la carcasa	Die cast aluminium , thick tempered glass wiht #316 Stainless Steel Cover 壓鑄鋁, 鋼化玻璃和#316不銹鋼面蓋 Aluminio fundido, vidrio templado de espesor con # 316 de la cubierta de acero inoxidable
Housing Color/ 外殼顏色 Color de la carcasa	#316 Stainless Steel Cover #316 不銹鋼面蓋 # 316 de la cubierta de acero inoxidable
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-20 °C / +60 °C / -4 °F / +124 °F
Operating Humidity -工作濕度 Humedad de funcionamiento	0~100%, non-condensing-不結霜 sin condensación
Ingress Protection/ 防護等級 Protección de ingreso	IP67
Pressure load 壓力負荷 Carga de presión	2,000 kg (~20 kN)
Mech impact protection 機械衝擊保護 Protección contra impactos mecánicos	IK10
Dimension/尺寸/Dimensión	Dia 90x H: 60 mm Cutoff : Dia 65-80mm Dia 90x H: 50 mm Cutoff : Dia 65-80mm
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaries: LVD: IEC 60598-1; IEC 60598-2-1; IEC62471; IEC 62031; IEC62471, ROHS TM21-L70 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 ; IEC /EN 62384
Certification-認證-Certificación	    

Project	Fixture#	Date
		Firm



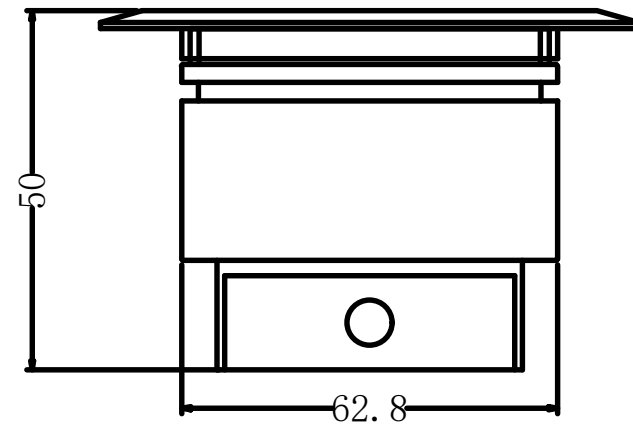
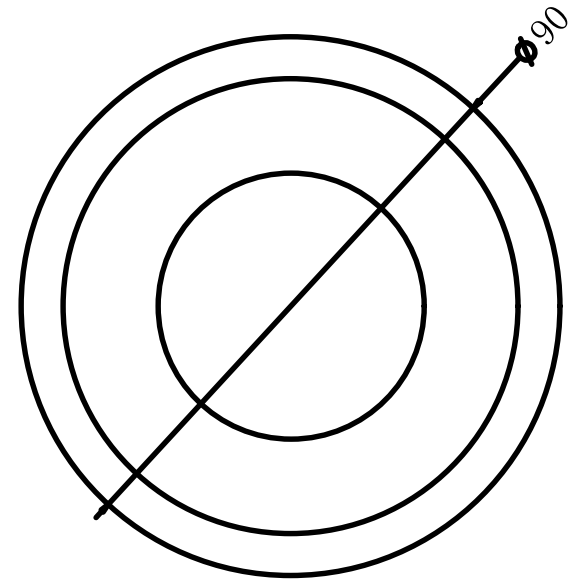
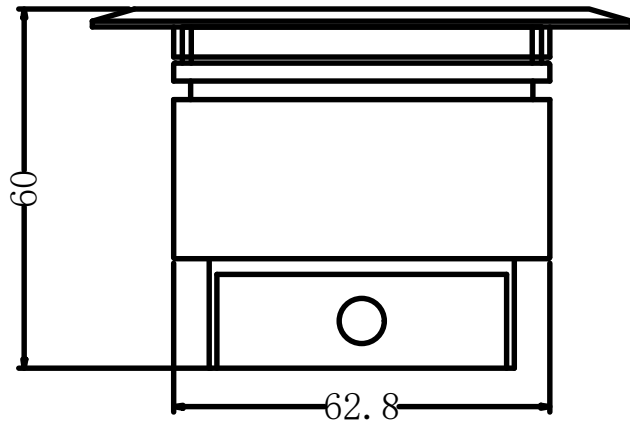
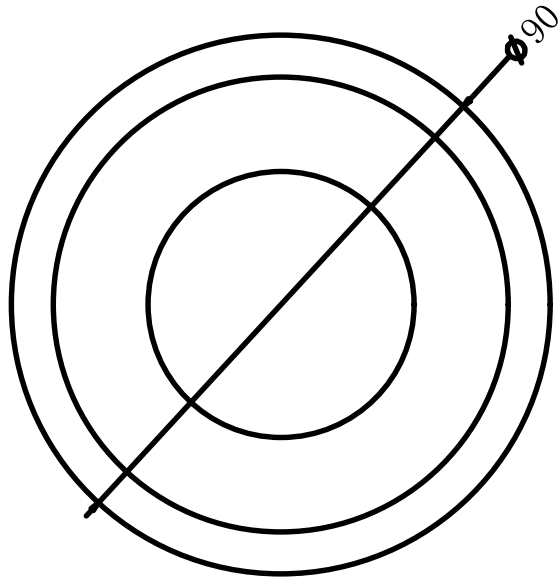
## Ordering Information

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

Example product code: [INISA-7W](#)

INISA - - \_\_\_\_\_  
Power Consumption

Power Consumption	
Code	Description
<a href="#">3W</a>	3W
<a href="#">5W</a>	5W
<a href="#">7W</a>	7W



Unit: mm

Cut off: 65-80mm

# BEAM ANGLE

