



Claro

Linear Inground Luminaire

Las luminarias empotradas de Claro son adecuadas para el cambio de color RGBW y el color estático, y son adecuadas para instalaciones de pastoreo de pared, iluminación de columna e iluminación ascendente.

Las luminarias son adecuadas para muchas aplicaciones, incluidos interiores y exteriores arquitectónicos comerciales, históricos o modernos. Las diferentes opciones de longitud permiten que la instalación de la luminaria se adapte exactamente para cumplir con la estructura arquitectónica.

La luminaria clasificada como CLASE I con driver integral. Claro Frost es con vidrio esmerilado de 10 mm blanco lechoso para una salida de luz difusa de 120 grados, mientras que la lente Claro con opciones múltiples de lentes para iluminación requiere iluminación, distribución asimétrica y ángulo de inclinación de 18 grados para el modelo Claro Tilt.

LED CRI > 80, el tiempo de vida del LED > 50,000 horas.

Un perfil pequeño de aluminio fundido a presión de bajo contenido de cobre y cuerpo de aluminio extruido con alta resistencia a la corrosión. La potencia se proporciona a través de un solo prensaestopas estanco. Dos prensaestopas están disponibles bajo pedido. Sujetadores de acero inoxidable en grado 316. Junta de goma de silicona duradera y endurecido transparente de 8 mm. vidrio grueso con una calificación de 500Kg. carga máxima. La luminaria está disponible en 2 longitudes con un marco estándar de acero inoxidable 316. La carcasa principal se trata con una protección cromatizada química antes del recubrimiento en polvo, asegurando una alta resistencia a la corrosión.

Claro inground fixtures are suitable for RGBW colour changing and static color and are suited for wall grazing, column lighting and uplight installations.

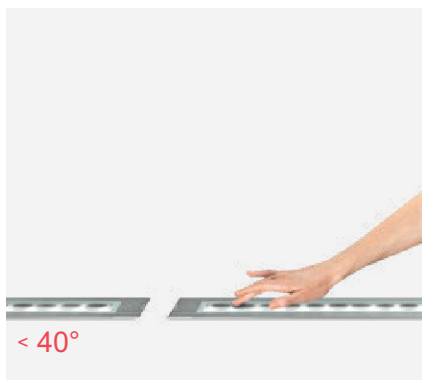
The Luminaires are suitable for many applications including commercial, historic or modern architectural interiors and exteriors. The different length options allow the luminaire installation to be tailored exactly to meet the architectural structure.

The luminaire rated as CLASS I with integral driver. Claro Frost is with milky white 10mm Frosted Glass for a diffused 120 degree light output, while Claro Lens with Multiple options of lenses to suite required illumination, Asymmetrical distribution and 18 degree Tilt Angle is available for Claro Tilt Model.

LED CRI >80, the LED life time >50,000 Hours.

A small profile low copper content die-cast aluminum and extruded aluminum body with high corrosion resistance. Power is provided through a single watertight cable gland. Two cable glands are available upon request. Stainless steel fasteners in grade 316. Durable silicone rubber gasket and clear toughened 8mm. thickness glass with a walk over rating of 500Kg. maximum load. The luminaire is available in 2 lengths with a standard stainless steel grade 316 frame. Main housing is treated with a chemical chromated protection before powder coating, ensuring high corrosion resistance.

Surface Temperature
Never Exceed 40°



Anti-Slip on diffuser.
Slip-Safe



Wheel load upto
1000 Kilos



outdoor

Claro

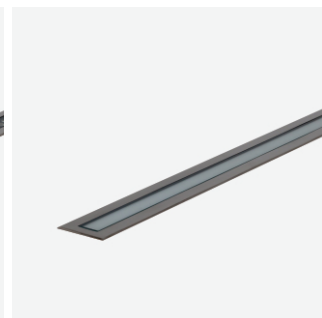
Linear Inground Luminaire



Claro Tilt



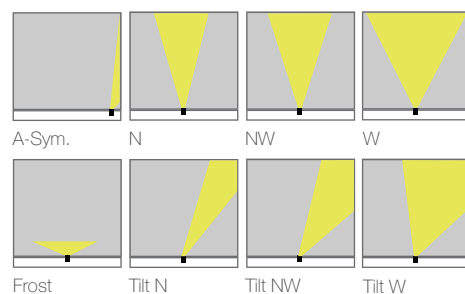
Claro Lens



Claro Frost

Product Information

- > **Lamp Type**
LED
- > **Dimming Options**
Not Available
- > **Nominal Operating Voltage**
220V-240V / 50-60Hz
- > **Control Type**
Switch, DMX512
- > **Median useful life**
L70B10 50,000 Hours
- > **Materials**
Die-Cast Aluminum, Stainless Steel
AISI316L Frame PMMA Diffuser,
Stainless Steel Screws
- > **Installation Type**
Ground Recessed
- > **Ingress protection**
Code Ip67 with HORN-F
Type Cable
- > **Mech. impact**
Ik10, Wheel Load upto
1000 kg.
- > **Power Factor**
0.9+
- > **Working Temperature**
Ta : -15°C ~ +55°C
- > **Protection Class**
IEC Safety Class II



Model modelo	Power energía	Color temperature CCT temperatura del color	Luminous Flux lm flujo luminoso	Beam angle deg. Ángulo de haz N . NW .W
Claro Frost	18	2700k, 3000k, 4000k,	1800	15°.30°.45°.
Claro Lens	24	5700k, R,G,B	2400	A-Symmetric
	36		3600	
Claro Tilt	18		1800	
	24		2400	

outdoor

Claro

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Ordering Guide Sample *Ejemplo de la guía de pedido*

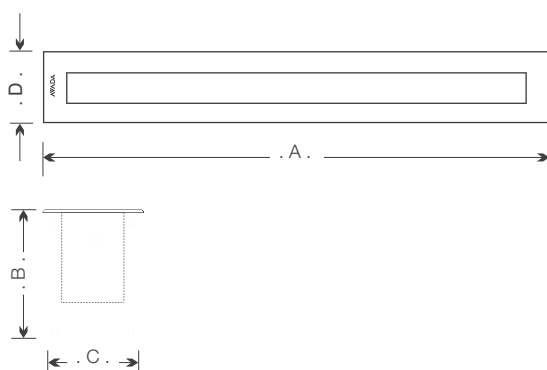
MO-WATT-ITL-CT-VA-OA-OB

EXAMPLE : CLAROS 18 IG 30 BA01 OA02 OB01

MO	Model	WATT	ITL	Installation Type	CT	C.C.T	BA+	Beam Type BA	OA+	Control Mode	OB+	Voltage
	Claro Frost	18	GR	Ground Recessed	27	2700K	01	10°	01	Switch	01	220VAC
	Claro Lens	24			30	3000K	02	30°	02	DMX 512	02	24VDC
	Claro Tilt	36			40	4000K	03	45°				
		18			57	5700K	04	Asymmetrical 90°				
		24			0X	R,G,B	08	120°				

*All power are subjected to module connected wattages , for luminaire wattages please refer datasheet .

Product Dimensions *Dimensión del producto*



Model / Watt <i>modelo / power</i>	Length A <i>longitud</i>	Height B <i>altura</i>	Width C <i>anchura</i>	Width D <i>anchura</i>
Claro Lens/Frost	1000mm	83mm	57mm	63mm
Claro Tilt	1000mm	105mm	83mm	90mm

Planning Aid

** For Planning Aid , visit <https://www.avadalight.es/planning-aid/>

View Online

Claro, Category page: visit <https://www.avadalight.es/outdoor-lighting/inground/>

5 Years Warranty

As a globally leading luminaire manufacturer, AVADA Lighting provides a five-year warranty for its complete product range within all European Countries.

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