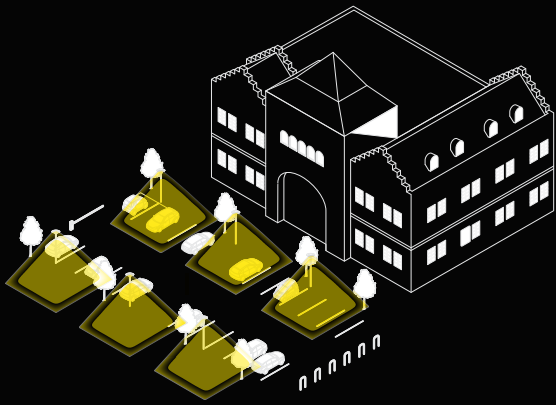


Lighting innovation

Social innovation means responding to emerging needs with new ways of cooperating, in open networks, producing sustainable ideas and identifying new tools. Lighting can change things. It is at the centre of social change. It is the expression of new vital energy running through the city, building architecture, creating wellbeing for people. Lighting speaks about nature. It reveals worlds and relations, communities and mechanisms. iGuzzini works to improve the relation between man and the environment with lighting, through research, manufacturing, technology and knowledge.



La lente de PC Optical PMMA LGP plus de difusión de alto grado produce una distribución simétrica de la luz de haz de 80°.

El LGP está fabricado con PMMA moldeado por inyección de precisión que da como resultado una imagen óptica libre de pixelación para mejorar el control del deslumbramiento y la comodidad visual.

Utiliza recubrimientos en polvo de poliéster a base de TGIC a base de ultra-clima premium para soportar la exposición prolongada al aire libre, proporcionando una excelente resistencia a la corrosión, degradación ultravioleta y abrasión

Excepcional imprimación epóxica E-Coat con una capa superior en polvo ultraduradera, aplicada electrostáticamente, curada térmicamente para aplicaciones en el mar como requisitos personalizados

La buena apariencia de la película combinada con excelentes cualidades de exposición mecánica y exterior muestran más del doble de retención de brillo

El acabado es compatible con el aerosol salino Max 3000hr

.Optical PMMA LGP plus high-degree diffusion outdoor PC lens produces symmetric 80° beam light distribution

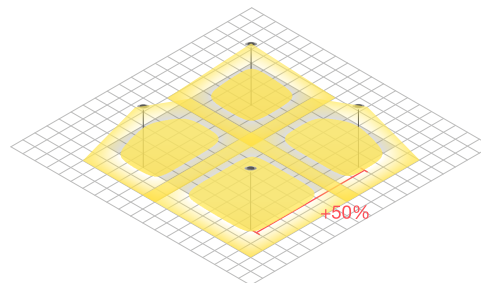
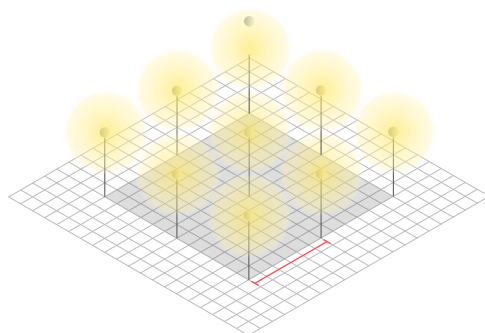
The LGP is manufactured from precision injection molded PMMA resulting in a pixelation free optical image for improved glare control and visual comfort.

Utilizes premium ultra-weather resistant TGIC based polyester powder coatings to withstand extended outdoor exposure, providing excellent resistance to corrosion, ultraviolet degradation and abrasion

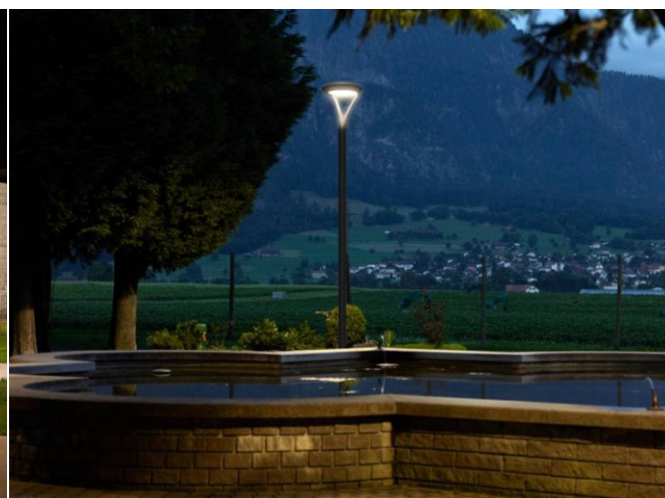
Exceptional E-Coat epoxy primer with an ultra-durable powder topcoat, electrostatically applied, thermally cured are provided for seaside application as customized requirements

Good film appearance combined with excellent mechanical and exterior exposure qualities display greater than twice as much gloss retention

Finish is compliant with Max 3000hr salt spray



50% larger spacing compared to traditional decorative luminaires with louvers, with the same uniformity.



outdoor

Alma
Pole post



X2D

X3D

Product Information

- > Lamp Type
LED
- > Dimming Options
0-10V,Timer 3P,DALI-Eu
- > Nominal Operating Voltage
180V-240V / 50-60Hz
- > Control Type
Switch
- > Median useful life
L70B10 50,000 Hours
- > Materials
Die-Cast Aluminum + PMMA
Diffuser, Stainless Steel Screws
- > Installation Type
Pole / Post Mounted
- > Ingress protection
Code IP66
- > Mech. impact
Ik09
- > Power Factor
0.9+
- > Working Temperature
Ta : -15°C ~ +55°C
- > Protection Class
IEC Safety Class I
- > Finish
Polyester powder coat
with phoso-chromated
pre finish.



Diffused 360

Model modelo	Power energía	Color temperature CCT temperatura del color	Luminous Flux lm flujo luminoso	Beam angle deg. Ángulo de haz	Option Opciones
Alma X2D	24	2700k.3000k.4000k.	2880	Diffused 360°	No-Dim
Alma X3D	35	5700k.6000k	4200		0-10V
	58		6920		Timer 3P DALI-EU

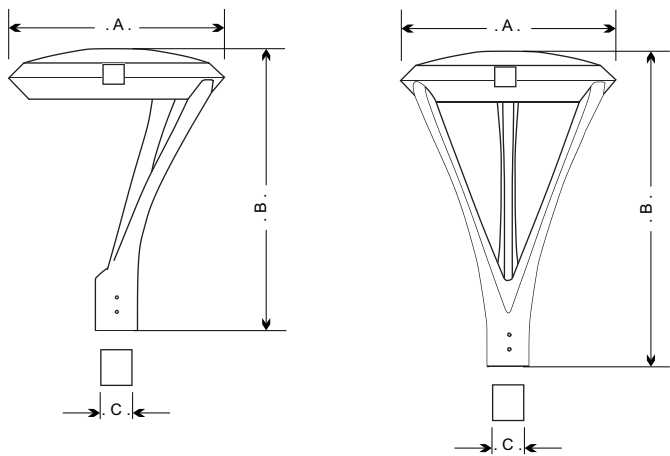
outdoor

Alma
Pole post

Ordering Guide Sample Ejemplo de la guía de pedido

MO-WATT-ITL-CT-VA-OA-OB												
EXAMPLE : ALMAX2D 24 SM 30 BA01 OA02 OB01												
MO	Model	Wattage	ITL	Installation Type	CT	C.C.T	BA+	Dimming	OA+	Body Colour	OB+	Dimming
	ALMA X2D	24	SM	Surface Mounted	27	2700K	01	A-Symmetric	01	Graphite	01	No Dim
	ALMA X3D	35			30	3000K	02	Diffused	02	Light Gray Dark Bronze	02	Dali
		58			40	4000K	03				Triac	
					57	5700K	04				Timer	
					80	RGB						

Product Dimensions *Dimensión del producto*



Model / Watt modelo / power	Diameter A diámetro	Height B altura	Hole C agujero
X2D	600mm	54mm	60mm
X3D	200mm	54mm	60mm

Planning Aid

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

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.

Avada Lighting is constantly developing and improving its products. All descriptions, illustrations, drawings and specifications in this publication present only general particulars and shall not form part of any contract. The right is reserved to change specifications without prior notification or public announcement. All goods supplied by the company are supplied subject to the company's General Conditions of Sale, a copy of which is available on request. All measurements are in millimetres and weights in kilograms unless otherwise stated.