

Un alumbrado urbano urbano de diseño innovador es un aspecto multifuncional de luz superior que ofrece lentes asimétricas de tipo II, III y IV para iluminar espacios horizontales, enlaces de transporte, áreas comerciales, parques y áreas residenciales. Estas luminarias son de alta eficiencia y el control del deslumbramiento también proporciona una fiabilidad extrema y un alto nivel de resistencia para las condiciones climáticas.

La luminaria clasificada como CLASE I con driver integral. Temperatura de color 3000K y 4000K, LED CRI > 80 y tiempo de vida 50,000 horas.

Carcasa y marco de aluminio fundido a presión de bajo contenido de cobre. Sujetadores de acero inoxidable en grado 316. Lente de PMMA de alta eficiencia. Junta de goma de silicona duradera y lente de vidrio templado transparente. Entrada de cable único. La carcasa se trata con una protección cromatizada química antes del recubrimiento en polvo, asegurando una alta resistencia a la corrosión. Equipo de control integral.

Platillo viene en 4 variantes de instalación:

- Luminaria de área
- Pole Slip-In Fit
- Montaje de cables

An innovative designed urban street lighting is multifunctional post top light appearances that offer simultaneously asymmetrical lens types II, III and IV optics for illuminate horizontal spaces, transport links, commercial areas, parks and residential areas. These luminaires are high efficiency and glare control also provide extreme reliability and a high level of resistance for weather conditions.

The luminaire rated as CLASS I with integral driver. Colour temperature 3000K and 4000K, LED CRI >80 and life time 50,000 Hours.

Low copper content die-cast aluminum housing and frame. Stainless steel fasteners in grade 316. High efficiency PMMA lens. Durable silicone rubber gasket and clear toughened glass lens. Single cable entry. Housing is treated with a chemical chromitized protection before powder coating, ensuring high corrosion resistance. Integral control gear.

Cymbal comes in 4 installation variants :

- Area Luminaire
- Pole Slip-In Fit
- Wire Mount
- Chain / Pendant Mount



outdoor

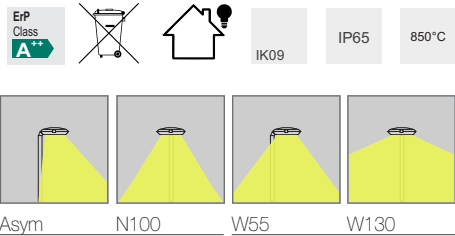
Cymbal
Pole post



Cymbal P

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.



Model modelo	Power energía	Color temperature CCT temperatura del color	Luminous Flux Im flujo luminoso	Beam angle deg. Ángulo de haz	Option Opciones
Alma X2D	24	2700k.3000k.4000k.	2880	55°x 150°,	No-Dim
Alma X3D	35	5700k.6000k	4200	A-Symmetrical	0-10V
	58		6920		Timer 3P
					DALI-EU

outdoor

Cymbal
Pole post

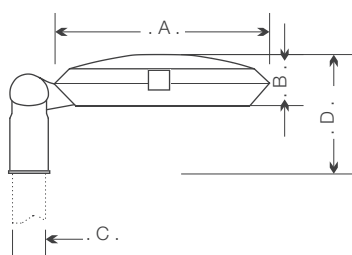
Ordering Guide Sample Ejemplo de la guía de pedido

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

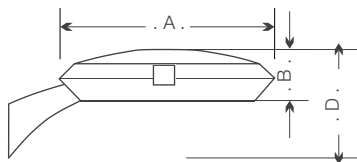
EXAMPLE : CYMBAL P 24 SM 30 BA01 OA02 OB01

MO	Model	Wattage	ITL	Installation Type	CT	C.C.T	BA+	Dimming	OA+	Body Colour	OB+	Dimming
	Cymbal P	24	PM	Pole Mount	27	2700K	01	A-Symmetric	01	Graphite	01	No Dim
		35	SM	Surface Mount	30	3000K	02	Diffused	02	Light Gray	02	Dali
		58			40	4000K				Dark Bronze	03	Triac
					57	5700K					04	Timer

Product Dimensions *Dimensión del producto*



Pole Mount



Surface Mount

Installation Type <i>Tipo de instalación</i>	Diameter A <i>diámetro</i>	Height B <i>altura</i>	Hole C <i>agujero</i>	Commutative Height C <i>altura conmutativa</i>
Pole Mount	600mm	94mm	60mm	222mm
Surface Mount	200mm	94mm	-	212mm

Planning Aid

** For Planning Aid , visit <http://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.

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