

Description

IP55. Class I. IK10. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. CAD-optimized indirect optics for superior illumination and glare control. 0-10V Dimming comes standard with luminaire.

Recommended mounting height 10-20 ft.





Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)

Street and Area Lighting

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Clear polycarbonate outer lens
Colors	 RAL9004 Black  RAL9007 Grey Metallic  RAL9016 White  RAL8019 Dark Bronze
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel hardware
Ingress protection	IP55
Impact resistance	IK10
Corrosion resistance	5CE
Windage	0.11 m ²

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	In-line bracket 10kV Surge Protector

Additional information

Lifetime	Ta=25°/40° L70B50 > 50000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare.
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Options

Light distribution



symmetric distribution [C60]

Color temperature

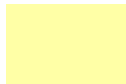
Nominal Watt



3000 K

2 W

27 W

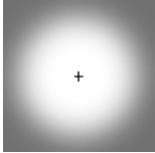


4000 K



2700 K

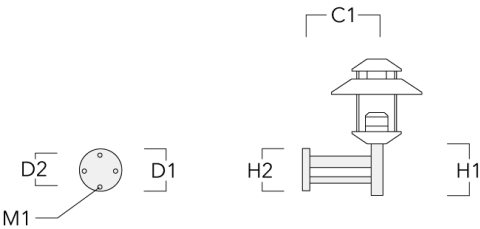
Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric distribution [C60] 	159-0298	LED-FT-17W (3000K)	1863.3	20 W	80	17.00
	159-0299	LED-FT-17W (4000K)	1942.2	20 W	80	17.00
	159-0306	LED-FT-24W (3000K)	2561.2	27 W	80	17.00
	159-0307	LED-FT-24W (4000K)	2670.5	27 W	80	17.00
	159-0334	LED-FT-17W (2700K)	1781.3	20 W	80	17.00
	159-0335	LED-FT-24W (2700K)	2458.1	27 W	80	17.00

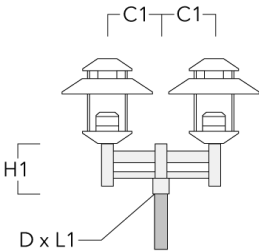
Mounting Accessories

Wall and pole brackets AZ

Description	Part ID	C1	D1	D2	D × L1	H1	H2	L	M1	Weight (lb)	C	H
AZO-300 Wall bracket, single	155-0269	11.81	10.83	9.25		13.78	10.83		0.47	7.94	300	270



AZ20-300 Pole bracket, double	155-0550	11.81			3 x 3	15.35		2.99		13.67	300	270
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Street and Area Lighting

Description	Part ID	C1	D1	D2	D × L1	H1	H2	L	M1	Weight (lb)	C	H
AZ30-300 Pole bracket, triple	155-0551	11.81			3 x 3	15.35		2.99		18.96	300	270

