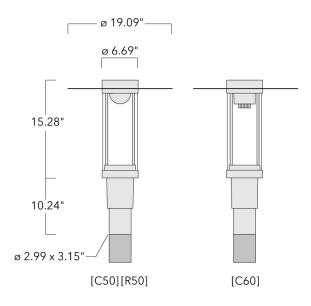


Street and Area Lighting





Description

IP66. Class I. IK09. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. CAD-optimized indirect optics for superior illumination and glare control. Integral driver in thermally separated compartment. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

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)

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Street and Area Lighting

Specifications Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA
Colors	RAL9004 Black
	RAL9007 Grey Metallic
	RAL9016 White
	RAL8019 Dark Bronze
Gasket	Silicone CCG [®] Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK09
Corrosion resistance	5CE
Windage	0.130 m ²

Power supplyIntegral [ECG] LED driver in 120-277VDriver / BallastIntegral EC electronic converterPower factor> 0.9

Additional information

Lifetime	Ta=25°/40° L70B50 > 50000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations

Street and Area Lighting

Options Light distribution

Light distribution	Color te	mperature	Nominal Watt
• [C50] Type V Short		2700 K	24 W
• symmetric distribution [C60]		3000 K	
rectangular [R50]		4000 K	

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Street and Area Lighting

Configurations

Light distribution	Part ID	Light source	Delivered	Rated input	CRI	Weight (lb)
			lumens	power		
[C50] Type V Short	115-1646	LED-FT-12W (2700K)	1456.5	14 W	80	17.0
	115-1647	LED-FT 12W (3000K)	1555.1	14 W	80	17.0
	115-1648	LED-FT 12W (4000K)	1638.5	14 W	80	17.0
	115-1649	LED-FT-17W (2700K)	2226.4	20 W	80	19.97
	115-1652	LED-FT-24W (2700K)	3072.2	27 W	80	17.0
	115-1653	LED-FT-24W (3000K)	3201.2	27 W	80	17.0
	115-1654	LED-FT-24W (4000K)	3337.7	27 W	80	17.0
rectangular [R50]	115-1881	LED-FT-12W (2700K)	1468	14 W	80	19.97
	115-1884	LED-FT-24W (2700K)	3096.6	27 W	80	19.97
-	115-1974	LED-FT-17W (2700K)	2244.1	20 W	80	19.97
	115-2082	LED-FT-37W (2700K)	4698.4	42 W	80	19.97
symmetric distribution [C60]	115-1658	LED-FT-12W (2700K)	1274.6	14 W	80	17.0
	115-1659	LED-FT 12W (3000K)	1360.9	14 W	80	17.0
+	115-1660	LED-FT 12W (4000K)	1433.9	14 W	80	17.0
	115-1661	LED-FT-17W (2700K)	1948.4	20 W	80	55.10
	115-1664	LED-FT-24W (2700K)	2688.6	27 W	80	17.0
	115-1665	LED-FT-24W (3000K)	2801.4	27 W	80	17.0
	115-1666	LED-FT-24W (4000K)	2920.9	27 W	80	17.0

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Street and Area Lighting

Mounting Accessories

Wall and pole brackets RZ

Description	Part ID	C1	D1	D2	D × L1	M1	Weight (lb)
RZO-400 Wall bracket, single	115-1324	10.90"	9.1"	7.67"	3" x 3"	0.47"	7.72 lbs
	D2	C1		- - D x L1			
RZ2-400 Pole bracket, double	115-1323	10.16"			3" x 3"		10.80 lbs
]				

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