Description
IP66. Class I. IK10. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate outer lens. Service door with fused cable connecting box. CAD-optimized indirect optics for superior illumination and glare control. 0-10V Dimming comes standard with luminaire.

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)

Weight	55.10 lb
Light distribution	symmetric distribution [C60]
Light source	LED-FT-24W (2700K)
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	27 W
Delivered lumens (lm)	
LED Lumen	2732.3
Total Lumen	2732.3
Ta	25
Nominal Lumen (lm)	
LED Lumen	4050
Total Lumen	4050
Tc	25

ø 6.70

22.68

136.10

15.75

0.87 — ø 11.81-14.49 ø 17.52

[C50] [C60]

cd/klm

50

100

150

200

C0
C90   C270
C180

140 cd/klm

——— C0/C180
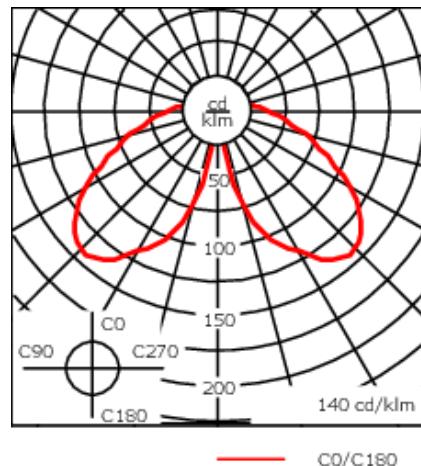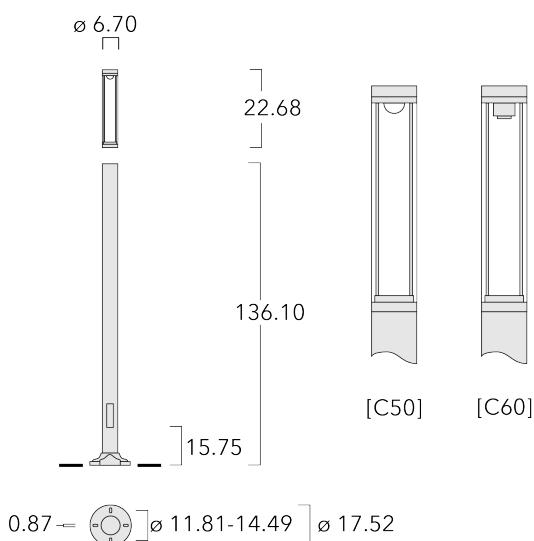
Specifications
Material description

Body	Luminaire head, base plate and base plate cover constructed in die cast aluminum
Lens	Clear polycarbonate 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	IP66
Impact resistance	IK10
Corrosion resistance	5CE

Electrical description

Power supply	Integral [ECG] LED driver in 120-277V
Driver / Ballast	Integral EC electronic converter

Additional information

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Lifetime	Ta=25°/40° L70B50 > 50000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare.
Listings	ETL listed. Suitable for wet locations.

Mounting Accessories

Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	Weight (lb)
Planted root ESV10	300-0949	16.34	13.39	4.96	5.24	39.37	19.69	0.71	55.78
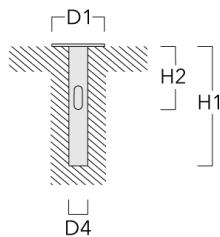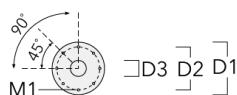
Optical Accessories

Light shield

Description	Part ID
LS180-[C60]	159-0321