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. Integral driver in thermally separated compartment. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

Pre-wired post complete with cable connecting box and service door for mains connection.

Suitable for installation in landscaped areas or on concrete foundations.
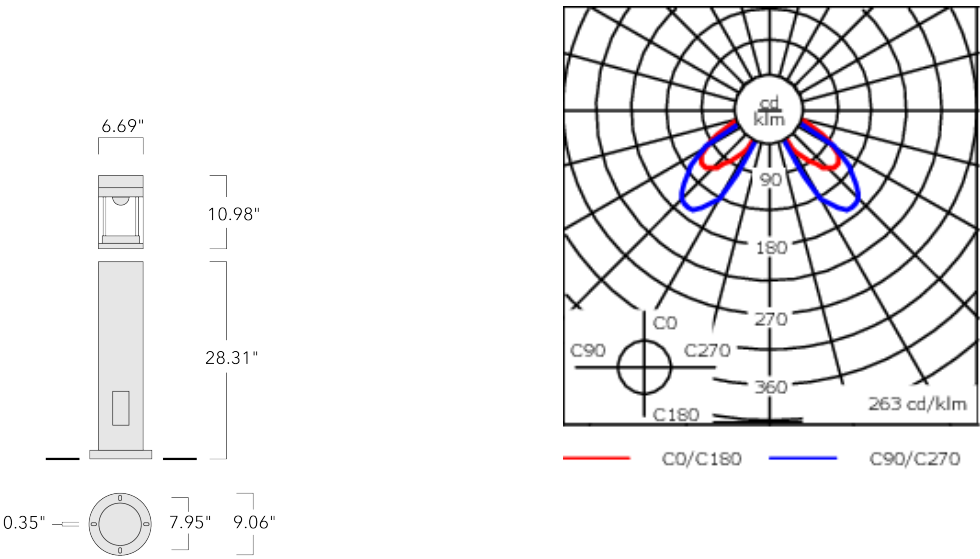
Specify product with 7 Digit product code – Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.
Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)

Weight	25.40 lb
Light distribution	rectangular [R50]
Light source	LED-FT-24W (4000K)
CRI	80
Power supply	electronic gear
LEDs	1
Rated input power	27 W
Delivered lumens (lm)	
LED Lumen	2940.7
Total Lumen	2940.7
Ta	25
Nominal Lumen (lm)	
LED Lumen	4400
Total Lumen	4400
Tc	25

6.69"

10.98"

28.31"

0.35" — 7.95" 9.06"

263 cd/klm

— C0/C180   — C90/C270

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Polycarbonate
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	IK10
Corrosion resistance	5CE

Electrical description

Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9

Additional information

Lifetime	Ta=25°/40° L70B50 > 50000h

Mounting Accessories

Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	M2	Weight (lb)
Planted root ESV4	300-0464	8.66	7.48	4.25	4.02	15.75	13.78	.35	.24	9.48
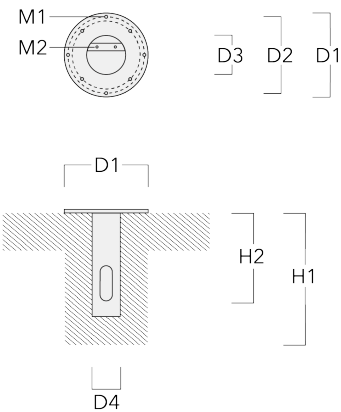
Optical Accessories

Light shield

Description	Part ID	Additional information	H1
LS180-[C60]	159-0321		120
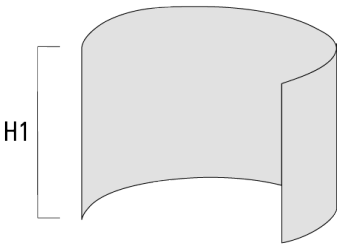
LS180	430-0029	Glare Shield for backlight spill. Glare Shield factory-installed or available as retrofit kit. Suitable for [S60], [S65], [S70], [R65], [P65] lenses. Must be specified at time of ordering.	