

STO279 LED



Description

Low-glare, diffused step light.

ADA (American Disabilities Act) Compliant.

IP66. Class I. IK10. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware.

Powdercoat Finish. Silicone CCG® Controlled Compression Gasket. Opal polycarbonate main lens. Two cable entries. Integral driver. Factory-installed LED circuit board. 0-10V Dimming standard.

A pre-installation blockout is available and recommended for mounting in concrete walls; to be ordered separately.

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)

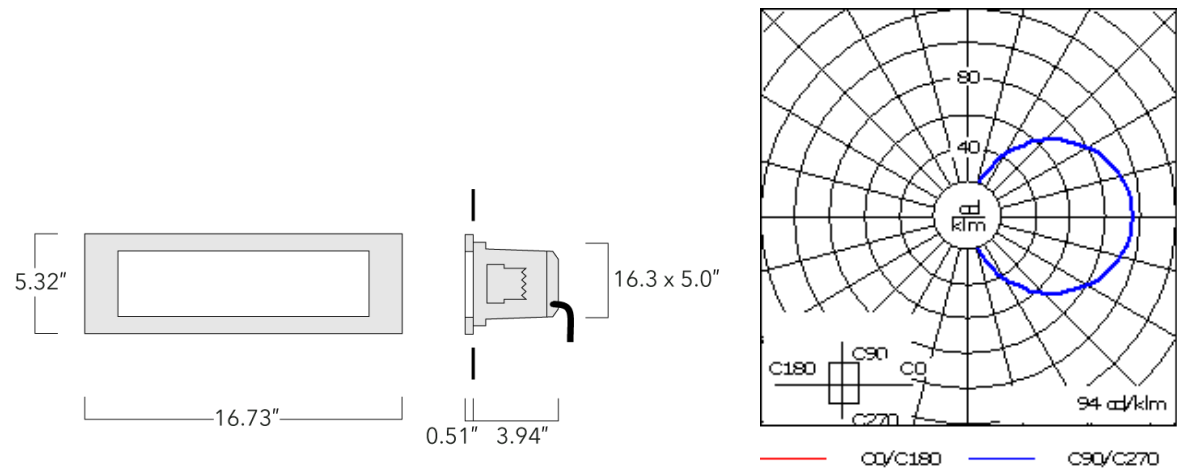
Weight	5.10 lb
Light distribution	diffused distribution
Light source	LED-9/21W / 500 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	9
Rated input power	24 W

Nominal Lumen (lm)

LED Lumen	346.7
Total Lumen	3120
Tj	85

Delivered lumens (lm)

LED Lumen	95.3
Total Lumen	857.4
Ta	25



Specifications

Material description

Body	Luminaire body and lens frame constructed in die cast aluminum.
Lens	Opal polycarbonate lens.
Colors	<div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div>
Gasket	Silicone rubber gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP66
Impact resistance	IK10
Corrosion resistance	5CE

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter

Additional information

Lifetime	Ta=25°/40° L80B10 > 54000h
Listings	ETL listed. Suitable for wet locations.

Mounting Accessories

Installation blackout

Description	Part ID	A	B	C1	C
Installation blackout BST27-I	133-0217	17.60	6.18	5.20	130

