

STO279 LED

**Description**

Low-glare, diffused steplight.

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.

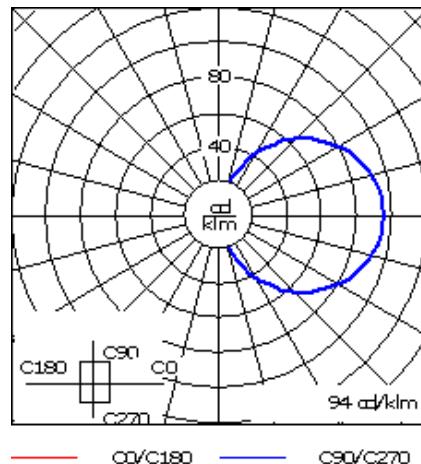
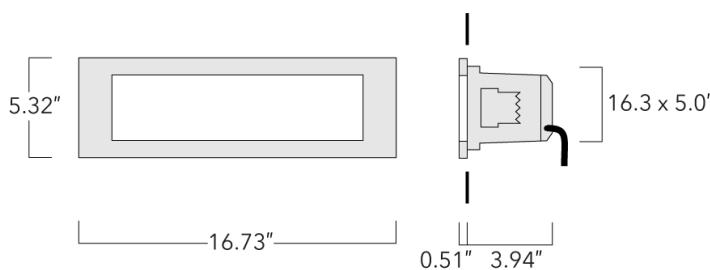
A pre-installation blockout is available and recommended for mounting in concrete walls; to be ordered separately.

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 - 3000 K
CRI	80
Power supply	electronic gear
LEDs	9
Rated input power	24 W
Nominal Lumen (lm)	
LED Lumen	324.4
Total Lumen	2920
T _j	85
Delivered lumens (lm)	
LED Lumen	89.2
Total Lumen	802.5
T _a	25

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**Specifications****Material description**

Body	Luminaire body and lens frame constructed in die cast aluminum.
Lens	Opal polycarbonate lens.
Colors	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> RAL9004 Black </div> <div style="text-align: center;"> RAL9007 Grey Metallic </div> <div style="text-align: center;"> RAL9016 White </div> <div style="text-align: center;"> RAL8019 Dark Bronze </div> </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 breakout

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

