

133-0447
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 - 2700 K
CRI	80
Power supply	electronic gear
LEDs	9
Rated input power	24 W

Nominal Lumen (lm)

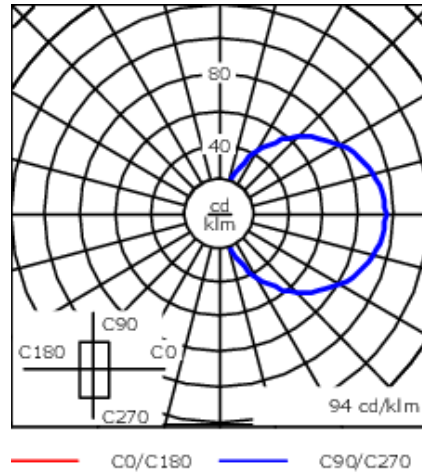
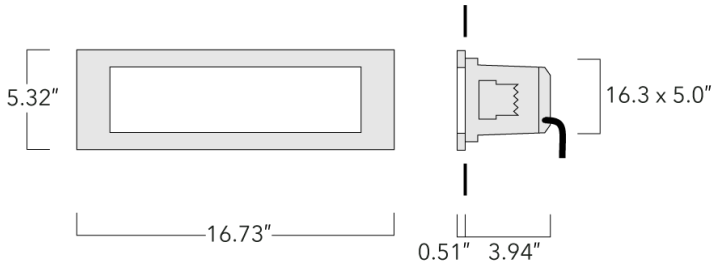
LED Lumen	302.2
Total Lumen	2720
Tj	85

Rated lumens (lm)

LED Lumen	83.1
Total Lumen	747.5
Ta	25

WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030
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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; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: black; margin-right: 5px;"></div> RAL9004 Black </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: grey; margin-right: 5px;"></div> RAL9007 Grey Metallic </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: white; margin-right: 5px;"></div> RAL9016 White </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: darkgrey; margin-right: 5px;"></div> 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

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Additional information

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

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Mounting Accessories

Installation blackout

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

