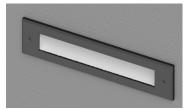
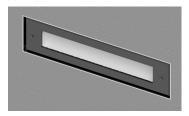
# Passo RT

12" Soft Glow LED Steplight

#### Surface Mount



#### Flush Mount



## ameriux A Delta Group Company

#### **Features**

The Passo family of luminaires includes high quality, architecturally relevant fixtures suitable for use in both outdoor or indoor applications. All members of the Passo family feature an independently sealed optical chamber and fully potted driver. These features are especially beneficial in exterior applications as they help compensate for the challenges in getting a good seal between a pre-installed back box and the faceplate, as well as those challenges in fully sealing the conduit system. Each luminaire is available in a choice of three output levels to help tailor the desired illuminance to the project and a standard 0-10V dimmable driver allows even further flexibility. A new option for flush mount flaceplate has been added.

#### **Product Overview**

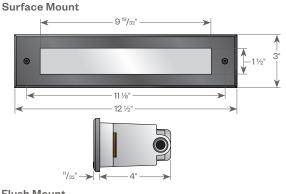
Type: Stair & Pathway Lighting

Wattage: up to 9W Lumen Output: up to 376 lm

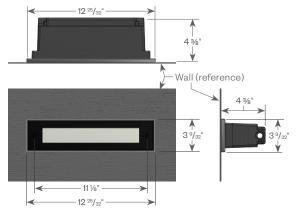
 Color Temp:
 2700K, 3000K, 4000K

 Dimming:
 0-10V down to 10%

#### **PROJECT:**



#### Flush Mount











#### TYPE:

#### Application:

Designed for new construction in brick, poured concrete, and hollow walls.

#### Construction:

- Electrical grade PVC housing
- Internal optical chamber
- · Cast aluminum faceplate
- 1/8" tempered opal glass lens

#### Driver

- Drive Current (175, 350 or 700mA)
- 2.5kv surge protection
- Fully potted
- Input voltage 120V-277V auto-sensing
- 0-10V dimmable down to 10%

#### ETL listed, suitable for wet locations.

#### Optics:

Individually sealed optical chamber with neoprene gasket insures LEDs are secure independent of the installation of the back box.

#### Finish:

Premium quality thermoset polyester powdercoat faceplate for a durable finish.



### 12" Soft Glow LED Steplight **PROJECT: Luminaire Ordering Information** PRCS12 1 2 3 Model <u>Finish</u> PRCS12 ANT - Anthracite Gray **BLK** - Satin Black Performance Code **CLB** - Classic Bronze **L27** - 2700K / 175mA SLV - Silver L30 - 3000K / 175mA WHT - White **CSTM** - Custom **L40** - 4000K / 175mA H27 - 2700K / 350mA H30 - 3000K / 350mA H40 - 4000K/350mA VH27 - 2700K / 700mA VH30 - 3000K / 700mA VH40 - 4000K / 700mA Back Box<sup>1</sup> Ordering Information - Back Box must be ordered for a complete unit, ordered separately. Choose original surface mount box or new flush mount trim kit (recessed). 1 Model RTBX-12 (surface mount) RTBX-12-FTK<sup>2</sup> (flush mount trim) Surface Mount Flush Mount Notes: 1. Back Box can be shipped ahead of the steplight, upon request. 2. Flush Mount Trim - Stainless steel trim for use with poured concrete and other surfaces to allow the front of the faceplate to sit flush with the finished surface. The trim forms a clean edge to define the boundary between the fixture and the wall material. Once installed, it can be painted to match the finished surface or left as unfinished stainless steel. Optional Adaptor Plate Ordering Information (see pg 4 for details) For retrofit applications using an existing wall box or cavity. Notes: Back box is NOT used with this optional plate. **Mounting Hole Location**

FMP-PRCS12 - front mount adaptor plate

RMP-PRCx12 - rear mount adaptor plate

(H)

Plate Size x

W: 14" min - 22" max H: 4.5" min - 15" max

Note: A signed approval drawing showing the requested dimensions will be required to process an order.

CRN - corner (1 in each corner)

CNT - center (2 on vertical center)

Finish

**ANT** - Anthracite Gray

**BLK** - Satin Black

**CLB** - Classic Bronze

**SLV** - Silver

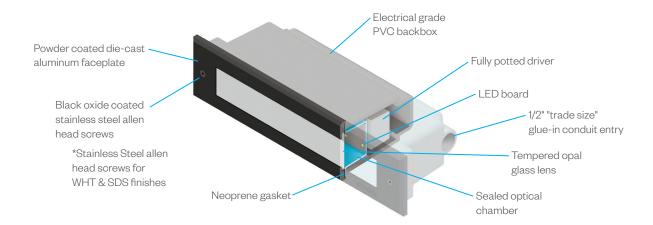
WHT - White

**CSTM** - Custom

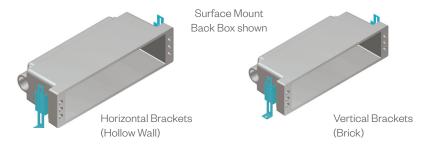


PROJECT: TYPE:

#### **Construction Detail**

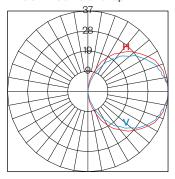


#### Application Brackets (included with order)



#### Performance Detail

### PRCS12.L30 Polar Graph



Performance Code	CCT/CRI	Approx. Lumens	Drive Current	Nominal Input Power
L27	2700K/80	98		
L30	3000K/80	103	175mA	3W
L40	4000K/70	110		
H27	2700K/80	190		
H30	3000K/80	199	350mA	4.5W
H40	4000K/70	212		
VH27	2700K/80	337		
VH30	3000K/80	353	700mA	9W
VH40	4000K/70	376		

Note: IES files available on our website. For VHxx data - use Hxx ies files with a 1.77 multiplier.

## Passo RT

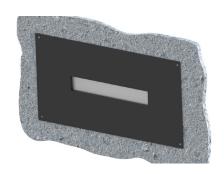
12" Soft Glow LED Steplight



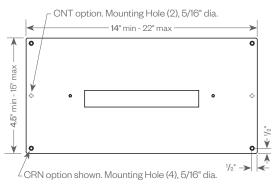
PROJECT: TYPE:

#### **Adaptor Plate Detail**

For retrofit applications using an existing wall box or cavity.

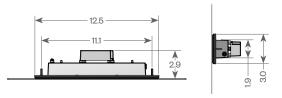


Front Mount Plate (FMP-PRCS12)



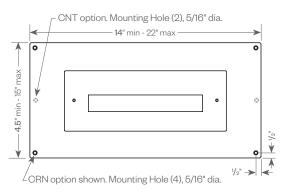
Standard dimensions from the corner are shown. If alternate dimensions are needed, please specify.

Space required to mount fixture.





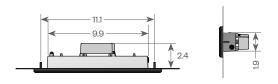
Rear Mount Plate (RMP-PRCx12)



Standard dimensions from the corner are shown. If alternate dimensions are needed, please specify.

EDR Required for dimensions beyond the range shown.

Space required to mount fixture.



1 2 3 4

Note: A signed drawing will be required to process an order.

Model

FMP-PRCS12 - front mount adaptor plate RMP-PRCx12 - rear mount adaptor plate

Plate Size \_\_\_\_\_ x \_\_\_\_\_

W: 14" min - 22" max H: 4.5" min - 15" max Mounting Hole Location

CRN - corner (1 in each corner)

CNT - center (2 on vertical center)

Finish

**ANT** - Anthracite Gray

**BLK** - Satin Black

**CLB** - Classic Bronze

SLV - Silver

WHT - White

**CSTM** - Custom