

DESCRIPTION

A General

Small profile, self-trimming linear lighting fixture for delineation of corridors, divider wall caps, and other applications; two nesting extrusions enclose AC LED light strip; fabricated in lengths up to 120" (3048mm)

B Special Features

Inner extrusion easily removed from outer extrusion for lamp change; AC LED modules may be mounted 2" (51mm) or 4" (102mm) on-center; features frosted lens cover

C Effects devices

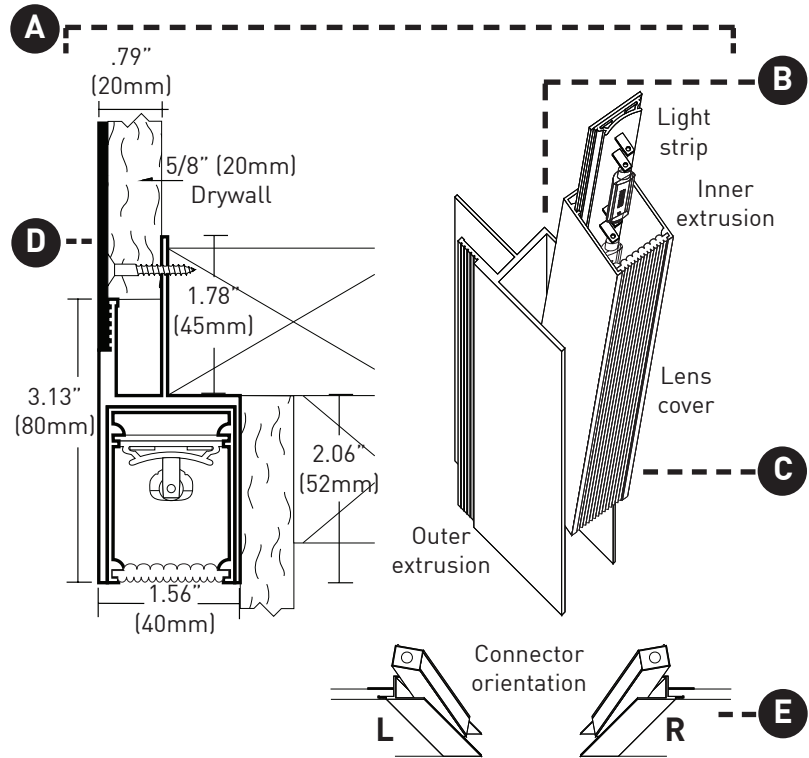
Polycarbonate diffusion lens cover standard; frosted, non-ribbed lens cover may be specified in place of standard lens cover

D Mounting

Outer extrusion designed as a "self-trimming" offset lighting cove; readily accepts up to 5/8" (16mm) drywall/ plasterboard; ribbed "plaster lock" flange allows convenient taping and floating for seam free finish

E Connection

Specify left or right side electrical connector orientation



TECHNICAL

CONSTRUCTION

Housing: Inner and outer housings are extruded aluminum; light strip is supported by a steel carrier strip; lens cover is extruded polycarbonate

Light Strip: Polyethersulfone thermoplastic with solid brass conductors

LED Modules: Aluminum and plastic

ELECTRICAL

Max aggregate circuit run length is 240" (6096mm) with continuous LED module spacing, and 480" (12192mm) with alternating LED module spacing. Max uninterrupted Stria-LED length is 120" (3048mm) regardless of LED module spacing or circuit wattage. See page 2 for power supplies.

LED

12V AC .5W LED festoon style modules available in 2700 °K, 3000 °K or 4100 °K color temperatures. Average rated lamp life of 50,000+ hours. Standard lamp spacing is 2" (51mm) on-center.

LISTING

ETL listed for dry/damp locations; CE marked

WARRANTY

Manufacturer's one year warranty guarantees product(s) listed to be free from defects in material workmanship under normal use and service. Warranty is conditional upon use of manufacturer supplied transformer or ballast.

ORDERING INFORMATION

Example: STRLED-A-072-L-D-12-.5-AC-LW

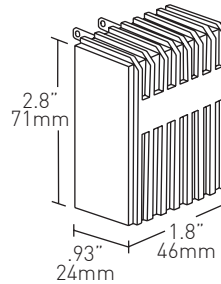
SERIES	FINISH	LENGTH	CONNECTOR ORIENTATION	LENS COVER	LED MODULE
STRLED	STRIA LED	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
STRLED	A Clear Anodized Aluminum W Matte white powdercoat B Matte black powdercoat	inches	L Left side R Right side	D Diffusion F Frosted	12-.5-AC-27K 2700 °K Warm 12-.5-AC-LW 3000 °K Warm 12-.5-AC-LC 4100 °K Cool

The system requires a proprietary remote driver assembly. To meet transformer's minimum wattage requirement, 12" (305mm) circuit length is required.

PSA-60-12P

Power supply for plug-in applications, Class II 120V primary, 12V secondary, 60W capacity electronic transformer.

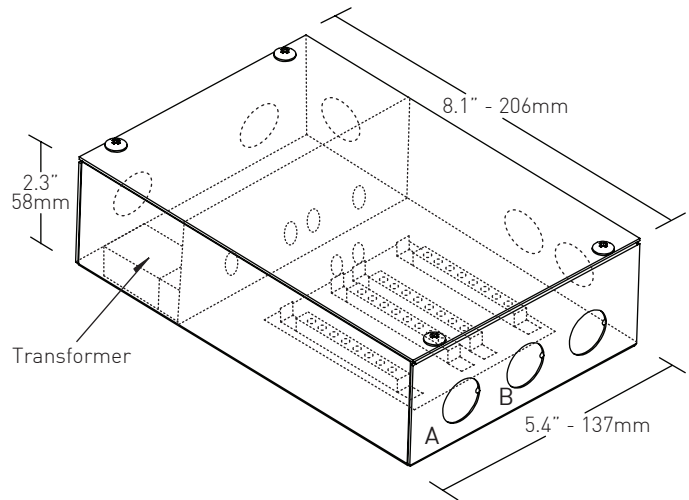
PSA-60-12P



PSA-60-12H

Dimmable power supply for hardwire applications. Consists of a steel compartment with integral conventional Class II 120V primary, 12V secondary, 60W capacity electronic transformer. Integral terminal block supplies two channels (A and B) which allow for an aggregate 30W max per channel: 120" (3048mm) with 2" (51mm) on-center module spacing or 240" (6096mm) with 4" (102mm) on-center module spacing. One PSA-60-12H allows for an aggregate 60W max.

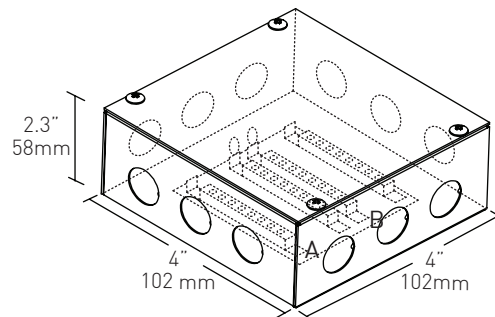
PSA-60-12H



PSA-DB

Non-powered distribution box recommended for power management if plug-in power supply is chosen. Steel compartment and integral terminal block supplies two channels (A and B) which allow for an aggregate 30W max per channel: 120" (3048mm) with 2" (51mm) on-center module spacing or 240" (6096mm) with 4" (102mm) on-center module spacing. One PSA-DB allows for an aggregate 60W max.

PSA-DB



ORDERING INFORMATION (power supply)

POWER SUPPLY OPTION

- PSA-60-12P** Plug-in transformer
- PSA-60-12H** Dimmable power supply with hardwire transformer
- PSA-DB** Distribution box for use with plug-in transformer