

| Series | LED | Fluor. | Incan. | Dimming | Exterior | Interior | Feed-Thru | Other Options |
|--------|-----|--------|--------|---------|----------|-------------------|-----------|---|
| 158 | ● | ● | ● | ● | ● | LED & Fluor. only | ● | Bronze faceplate LED colors Sharp cutoff louver Junction box Faceplate colors |



L158W-J



L158GW-B-J — Cast bronze faceplate



L158W-N-J — Stainless steel



L158W-SCL-BLK — LED interior



The junction box on Cole Steplites may be field mounted to the back or bottom of the fixture.

LED with standard or high output options, compact fluorescent lamp, or incandescent, may be specified for this series.

Steplites

158 SERIES

Description

The 158 Series of Steplites is a low-profile, "brick size" site fixture with LED, fluorescent, and incandescent lamp options. It is suitable for a variety of interior or exterior applications. The rugged construction, engineering excellence, and quality make these fixtures ideal for specification in most public areas.

Features

Louvers in the 158 Series are more widely spaced than most fixtures of this type, allowing for significantly greater forward projected illumination. Exceptional durability is provided by the thick cast aluminum faceplate and the tempered glass diffuser. Louvered models offer even greater protection to the diffuser while controlling the distribution of light. Cole Steplites feature an optional cast aluminum junction box which may be easily field mounted to either the back or bottom of the housing to best suit installation conditions.

Applications

The 158 Series Steplites are suitable for concrete pour/block wall and stud wall mounting in indoor or outdoor installations. They are ideal in low walls and side mounting at stairs. LED and incandescent fixtures will work well in extremely cold climates. The LED and fluorescent lamp options may be specified for interior combustible conditions. They are ideal in low walls and step risers.

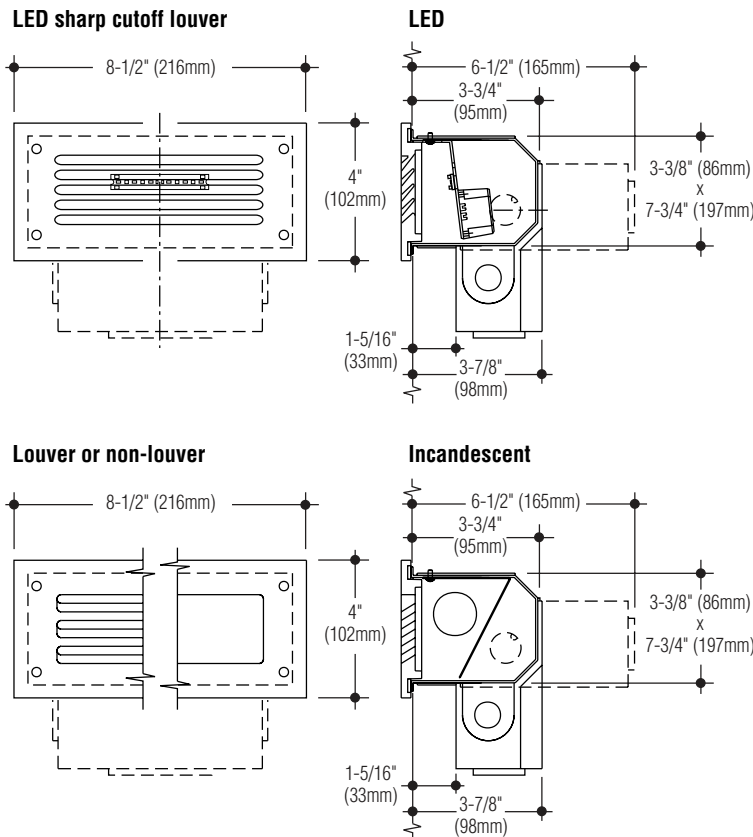
Custom

If your project demands a special fixture we would be pleased to discuss the production of modified standard fixtures or custom fixtures to suit your specific conditions. For more information on our custom capabilities, please contact your local Cole representative.



C.W. Cole & Company, Inc.
2560 N. Rosemead Boulevard
South El Monte, CA 91733-1593

Tel. (626) 443-2473
Fax (626) 443-9253
info@colelighting.com
www.colelighting.com



Steplites

158 SERIES

SPECIFICATIONS

Construction

- Fixture housing is constructed from die-formed 16 gauge electro-galvanized steel finished with a white polyester coating
- Faceplate is cast aluminum with metallic aluminum polyester coating, gasketed and retained by stainless steel screws
- Diffuser is frosted tempered glass, set in silicone sealant
- Reflector is constructed of die-formed white aluminum
- Optional junction box is cast aluminum with polyester coating
- Incandescent models suitable for concrete pour/block wall construction only; LED and fluorescent models suitable for any wall construction
- All models cETLus listed for wet locations.

Electrical

- Fixture is wired with high performance LEDs, one compact fluorescent or one 40W A19 incandescent lamp
- Driver is standard universal voltage
- Ballast is standard 120V (277V optional) electronic
- Housing provided with 1/2" conduit knockout on each side suitable for 4 wire thru-wiring, 2 in and 2 out
- Optional junction box allows 8 wire thru-wiring, 4 in and 4 out. Provided with two 1/2" tapped conduit entrances in the bottom and one 1/2" tapped conduit entrance in each side.

Mounting

Housing has flange with holes for mounting.

Catalog Numbers

| Lamp |
|---|
| LED 1.5W, (126 lm @ 3000°K) |
| LED 3.6W, (215 lm @ 3000°K) |
| LED 7.2W, (430 lm @ 3000°K) |
| One 7W or 9W (2G7 base) compact fluorescent |
| One 40W T10 medium base incandescent |

Faceplate

| Louver | Non-Louver |
|-------------------|--------------------|
| L158W | L158GW |
| L158W-HO | L158GW-HO |
| L158W-HO-2 | L158GW-HO-2 |
| F158W | F158GW |
| T158W | T158GW |

Photometric data available for Steplites can be downloaded at: www.colelighting.com/downloads/1

Options

Junction box: Bottom or back mounted junction box for feed-thru. Add suffix **-J**.

Stainless steel faceplate: 3/16" thick narrow louvered faceplate. Add suffix **-N**.

Sharp cutoff louver: Below horizontal illumination. Add suffix **-SCL**.

Bronze faceplate: Satin finish, clear coated. Add suffix **-B**.

Stainless steel housing: 16 gauge stainless steel recessed housing. Add suffix **-SS**.

Voltage: Fluorescent ballast. Add suffix **-277**. (LED universal voltage standard).

Dimming: Universal voltage 0-10V driver. Add suffix **-DIM**.

Alternate faceplate color: Black, white or custom color. Add suffix **-BLK**, **-WHT**, or **-CC**.

Opal glass diffuser: Tempered. Add suffix **-OPL**.

Tamperproof screws: Socket head faceplate screws. Add suffix **-TP**.

LED colors:

4000°K (146 lm), -HO (249 lm), -HO-2 (498 lm). Add suffix **-4K**.

Amber (Not available in HO-2). Add suffix **-AMB**.
Blue (Not available in HO-2). Add suffix **-BLU**.

How to Specify

1. Select catalog number with desired features.
2. Add suffixes for options required to meet job conditions



C.W. Cole & Company, Inc.
2560 N. Rosemead Boulevard
South El Monte, CA 91733-1593

Tel. (626) 443-2473
Fax (626) 443-9253
info@colelighting.com
www.colelighting.com