PROFiLE

LED ENCLOSED & GASKETED FIXTURE

SLEEK DESIGN - EASY TO CLEAN AND SERVICE - STAINLESS MOUNTING HARDWARE
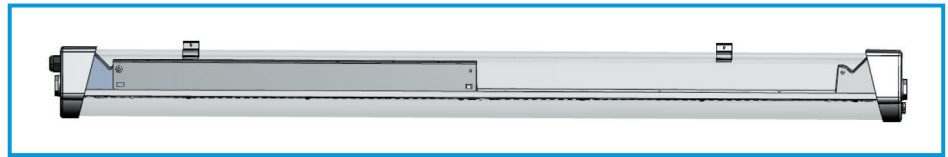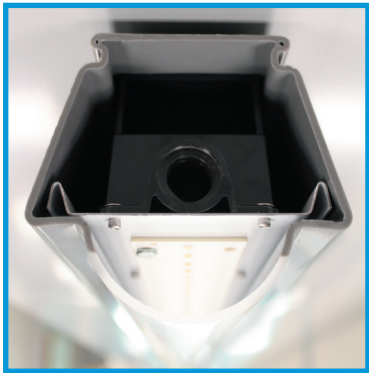
The Profile I is the first in a series of uniquely shaped enclosures.

SLP LIGHTING
A KOLLER ENTERPRISES COMPANY

The Profile I is the first in a series of uniquely shaped enclosures. The foundation is a versatile internal component system designed to stay the same which increases speed to market with reduced tooling on future housing designs in the Profile series.

Housing

- Single Piece Co-Extruded Lens and Housing
- (f1) Rated Acylic or Polycarbonate
- UL Approved and evaluated for daisy chaining
- Lens and Housing all in one piece
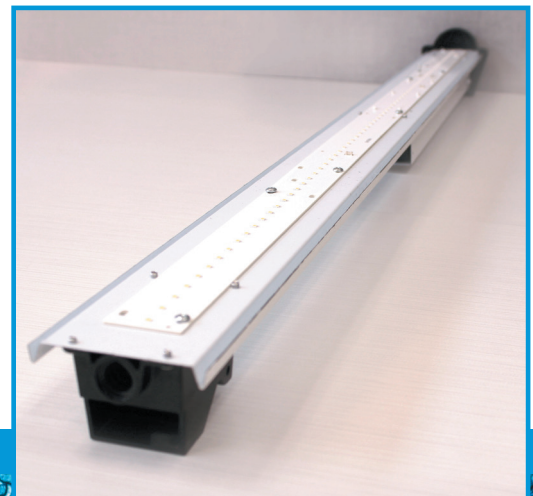- 2', 4' or 8' lengths

Length: 2', 4' or 8' **Width:** 3.86" **Depth:** 3.75"

PRF-S1-HE-GRY-A-2 / PRF-S1-HE-GRY-A-4 / PRF-S1-HE-GRY-A-8
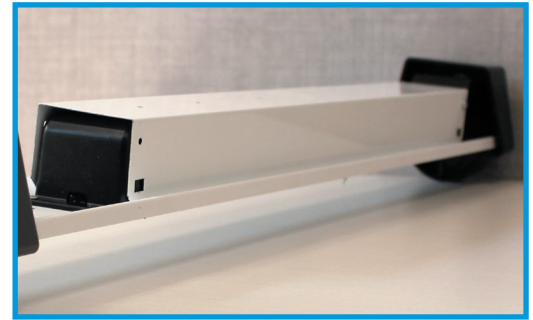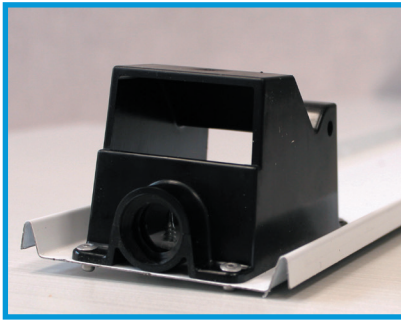
Designed for complete compatibility with LEDs

Boardtrays

- Pre-painted Cold Rolled Steel
- 2',4', 8' lengths
- Single row LEDs
- LZ Trays for Linear Zhaga Compliant Boards
- PES Trays for Philips EaseSelect 4' board
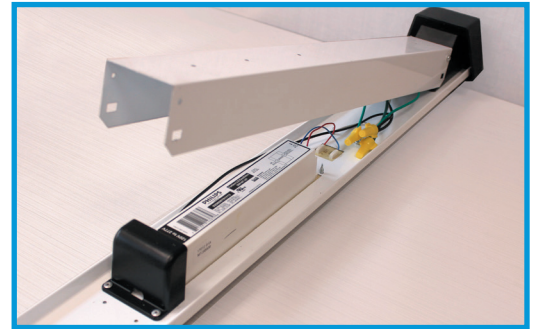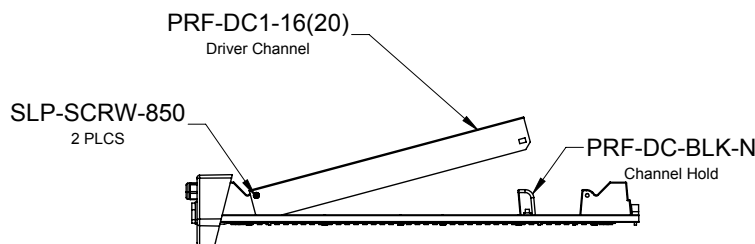- Custom Boardtrays available upon request

Driver Placement

- End Holds mount to edges of the boardtray: **PRF-EH-BLK-N**
- Channel Hold mounts to boardtray near the center: **PRF-CH-BLK-N**
- Driver Channel creates enclosure for the driver: **PRF-DC1-16 or PRF-DC1-20**
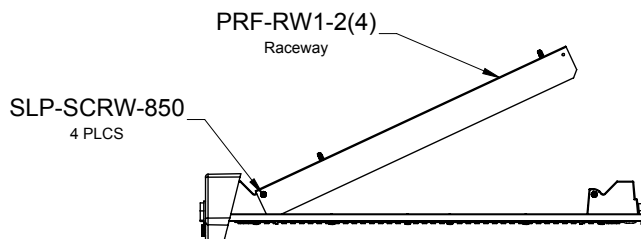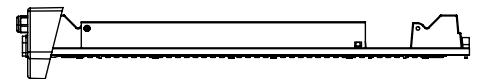

- Three components; End Hold, Driver Channel and Channel Hold, create the encapsulated electrical enclosure where all higher voltages are to be located.
- All components meet UL1598 requirements
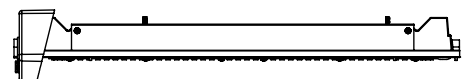- Driver Channel Hinges for easy maintenance

- Optional Raceway for driver enclosure **PRF-RW1-2** or **PRF-RW1-4**
- Raceway profices full through wiring from end to end
- Attaches to each End hold with screws, eliminating the Driver Hold

PRF-DC1-16(20)
Driver Channel

SLP-SCRW-850
2 PLCS

PRF-DC-BLK-N
Channel Hold

Profile Series with Driver Channel
Channel Hold Required

PRF-RW1-2(4)
Raceway

SLP-SCRW-850
4 PLCS

Profile Series with Raceway
No Channel Hold Required

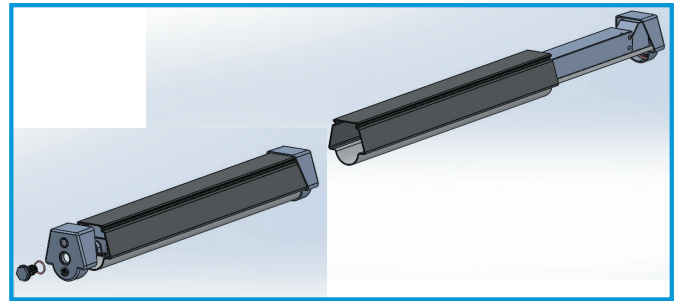*Raceway fully attached via screws.*

End Caps

- Gasketed End Cap: **PRF-S1-EC-BLK-N-S**
- Two Per Fixture
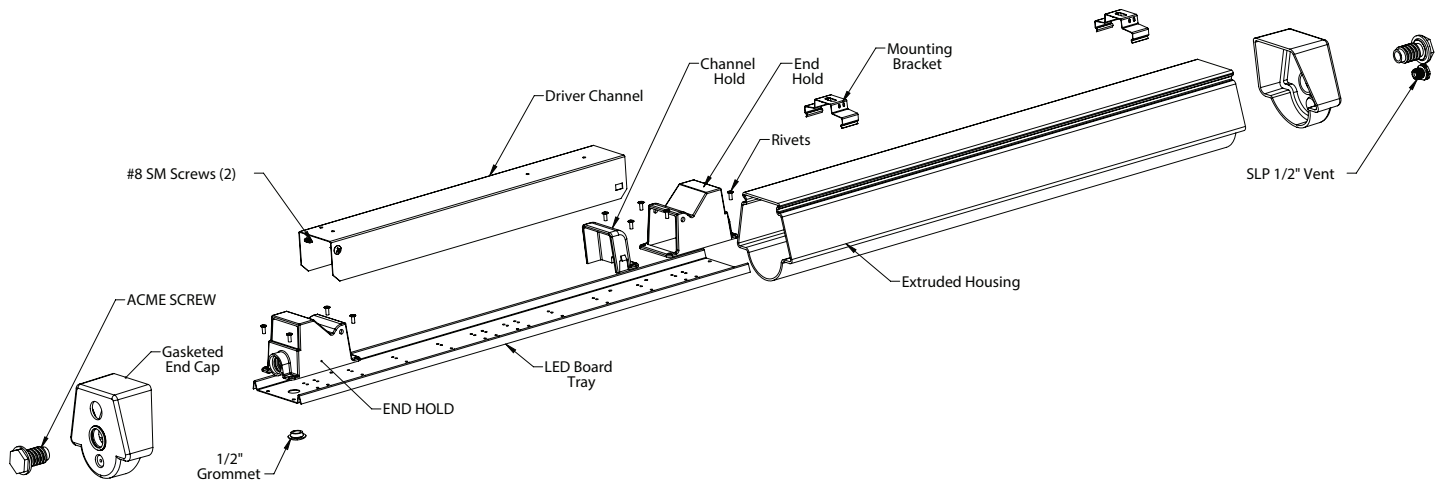- Knock outs for power feed and Drill Point for Optional Vent (Provided by Others)

- Installation is quick and easy using Acme Screw (one per end-cap): **PRF-AS-BLK-N**
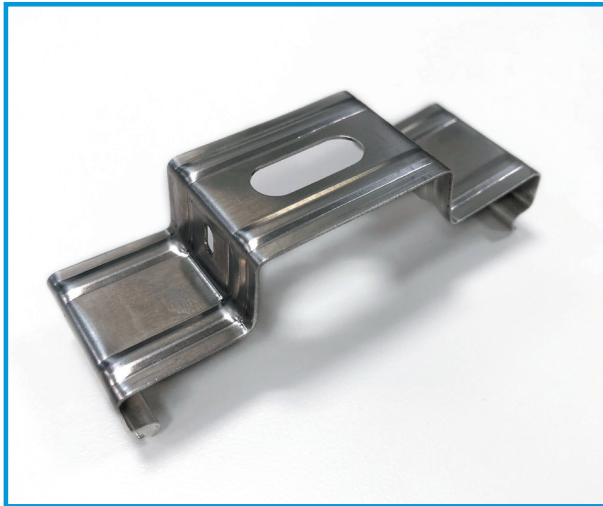
End Cap Installation:

1. Install Endcap to Driver Side End Hold using one Acme Screw

2. Slide Housing Extrusion over the tray assembly

3. Using a second Acme Screw tighten another End Cap onto unit completing the enclosure
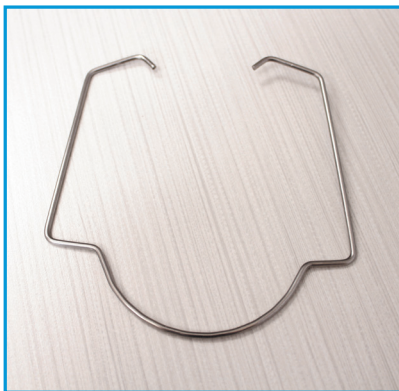
Hardware Placement:

Driver Channel
Channel Hold
End Hold
Mounting Bracket
Rivets
#8 SM Screws (2)
SLP 1/2" Vent
ACME SCREW
Gasketed End Cap
Extruded Housing
LED Board Tray
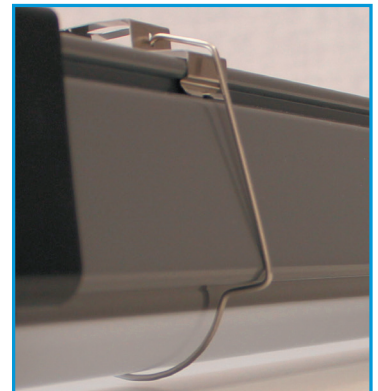END HOLD
1/2" Grommet

Mounting Bracket

- 316 Stainless Steel: **PRF-MB**
- Easy Snap on Installation
- Optional mounting systems:
    - Direct to Ceiling
    - Bail for Chain
    - Hole for Threaded Rod Pendant

- Optional Safety Bail: **PRF-S1-SB**
- Snaps around fixture into Mounting Bracket

Certifications

UL

NSF

IP65

IP66

RoHS