



Certified to



# PHOTOLUMINESCENT (PL) WALL TRACK SPECIFICATIONS

## FEATURES:

- Non-toxic
- Non-electric
- Non-radioactive
- Environmentally friendly
- Fire-resistant
- UV-stable
- Long-lasting
- Easily installed and maintained

## TESTS PASSED:

- ICC Compliant (International Code Council)
- ANSI/UL 1994 Listed (IMZI.SA33167)
  - Luminous Egress Path Marking Systems

## TECHNICAL INFORMATION:

- 7800-EXT-1-ALM: (Aluminum Track)
  - 6063 T6 Aluminum Track
  - 2.5 Inches x 96 Inches
  - 63.5mm x 2438.4mm
- 7812SR-1.5: (Photoluminescent Material)
  - 1.5 Inches (38.1mm) GloBrite Semi Rigid Photoluminescent Material
  - Matte Finish
  - Thickness: .052 Inches (1.40mm)
- 7800-ECAP-1: (Endcap)
  - Plastic Extrusion Endcap

## POWER REQUIREMENTS:

- NO additional electrical or mechanical source required.
- Requires a minimum of 10 lux (1 Fc) of luminance on PL surface for proper performance to occur during emergency situations.

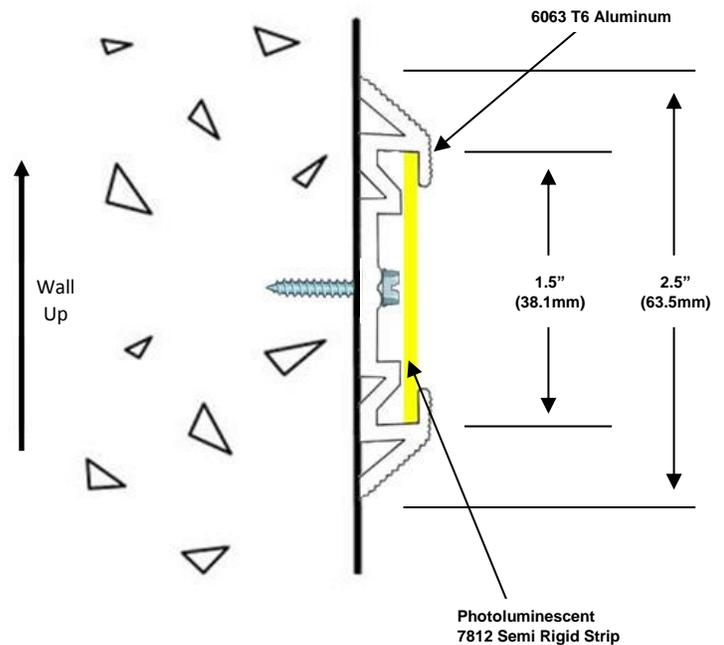
## SYSTEM REQUIREMENTS:

- 6063 T6 aluminum extrusions
- Photoluminescent semi rigid material to be continuous lengths with minimal visible PL material seams
- Plastic endcaps to seal PL material into aluminum extrusion

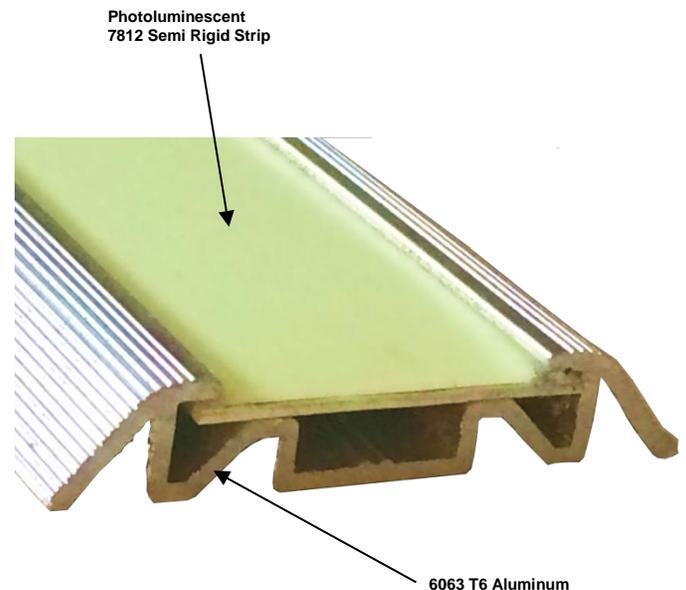
## INSTALLATION:

- Permanent installation. Screws and anchors to be supplied by Vendor
- Adhere endcaps to be supplied with product.
- Must drill in appropriate places in aluminum wall track on-site during installation.
- Recommended to use adhesive glue before screwing the wall track to the substrate.

## Aluminum Track Dimensions



## Aluminum Track with Photoluminescent Semi Rigid Interaction Diagram



PL Solutions Inc.  
337 Beach Blvd., Unit 52  
Hamilton, Ontario, Canada. L8H 6W4  
(416) 544-4944  
info@pl-solutions.net  
www.pl-solutions.net