

Photoluminescent UL924-listed **EXIT Signs** • UL1994-listed Luminous **Egress Path Markings** • Wall & Floor Tapes • Metal Stair Nosing • Floor Identification Signs

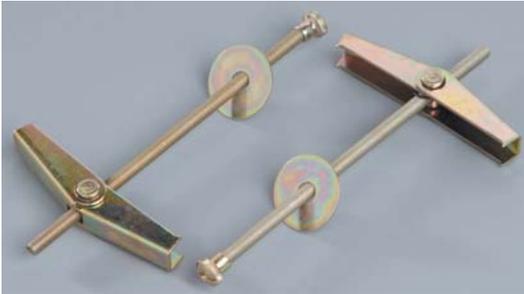
Photoluminescent Printable Substrates: Flexible Films • Rigid Sheets • Aluminum • Polycarbonate • Masterbatch • Corner & Wall Guards •... and many more SAFETY items



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## Installation Instructions for Photoluminescent Grating / Catwalk Aluminum Discs

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Two sizes available. Also available printed with a directional arrow. Very good skid prevention. Ten (10) discs per package.

Description	Ø	Material	Item No.
no arrow	2-3/8"	Aluminum	83-40227
with arrow	2-3/8"	Aluminum	83-40237
no arrow	4"	Aluminum	83-40247
with arrow	4"	Aluminum	83-40257

A **toggle bolt** consists of a bolt/ screw with spring-leaded wings at the other end that when tightened to the grating or catwalk act as an anchor. At your local hardware store, chose the right size screw length to go with the right size wings depending on the depth/type of grating you plan to insert into. Make sure that the toggle bolt is at least an inch longer than the grating you are inserting it through. This is because you have to leave enough room for the spring-leaded wings to go through the grating and be able to clear the grating below. If it is too short of a bolt, the spring-leaded wings will never be released because they will not actually be able to penetrate the grating completely.

Unscrew the wings. Insert the screw portion of the toggle bolt through the photoluminescent disc hole. Apply a wavy bead of construction adhesive (e.g., Loctite 375 Heavy Duty or Liquid Nails) to the white underside of the disc. Re-apply the wings to the bottom of the bolt.

Insert the spring-leaded wings of the toggle bolt through the grating or catwalk. Once below, the wings open. Now tighten the screw from above.



Point the photoluminescent chevron in the EXIT direction. Once the construction adhesive has dried around the grating below the disc head, the disc will stay permanently on the grating and not accidentally rotate by foot-traffic. These Aluminum Discs have a gritty Anti-Slip Surface to help prevent slips and falls.

### Durable Warehouse Floor Markers

These Aluminum Discs with gritty anti-skid surface have also been used **directly on smooth concrete floors** where adhesive-backed floor tapes cannot withstand warehouse floor wear-and-tear.

Apply a wavy bead of construction adhesive to the white underside of the Alu Disc and press-apply it directly to the warehouse-type smooth concrete floor. The center hole is simply ignored (not used in this **direct-to-the floor application**).