

GENERAL:

1. Before starting the installation, make sure all electricity has been turned off and electrical breaker has been locked out and tagged out.
2. To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.
3. All electrical connections must be in accordance with local codes, ordinances, or the National Electrical Code.
4. All luminaires to be installed by a qualified electrician.

NOTE: The important safeguards and instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur.

INSTALLATION

GRID SERIES G3, G4 (REAR ACCESS) WITH DOOR RETAINER & BATTERY BACKUP

- 1) Place luminaire into ceiling opening.
- 2) Secure the luminaire to the "T" bar using the provided brackets (item 2) and #8-B x 1/4" pan head screws (item 1), as shown in figure 2.
- 3) Remove Securing screws for the rear access door located opposite the door hinge and set aside.
- 4) Assemble the door handle (item 4) to the door using the (2) included palnuts (item 7) as shown in figure 3.
- 5) Assemble the door retainer bracket (item 3) to the door as shown in figure 4 using the (2) included 10-24 x 1/4" truss head fasteners (item 5).
- 6) Assemble the door retainer rod (item 8) to the door hinge as shown in figure 5 using the (1) included 10-24 x 1/2" truss head fastener (item 6).
- 7) Raise and support rear access door by inserting door retaining rod into door retaining bracket.
- 8) Remove reflector by removing (4) hex nut fasteners and disconnecting LED array from driver (quick disconnects or wire nuts) and set reflector aside.
- 9) Remove the driver cover plate(s).
- 10) Route supply wiring into fixture, make all necessary wiring connections.
For remote battery backup wiring and installation, consult manufacturer's wiring specifications.
- 11) Reconnect LED array to driver (quick disconnects or wire nuts).
Reattach and secure reflector, driver cover plate(s), and rear access door.

Item	Description	Qty.
1	PAN HEAD #8-B PT x 1/4" PHILLIPS SCREW	2
2	LAY-IN SAFETY EARTHQUAKE CLAMP	2
3	DOOR RETAINER BRACKET	1
4	DOOR HANDLE	1
5	PAPN HEAD 6-32 x 1/4" SS SCREW W/ STAR WASHER	2
6	TRUSS HEAD 10-24 x 1/2" PHILLIPS SCREW	1
7	10-24 PALNUM	2
8	DOOR RETAINER ROD ASSEMBLY	1

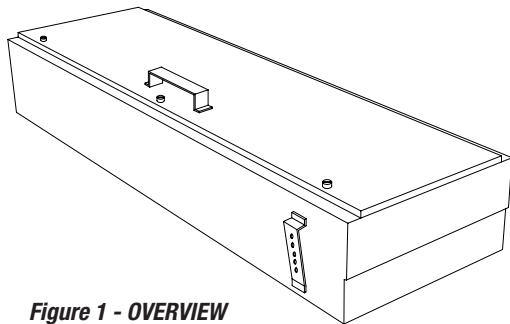


Figure 1 - OVERVIEW

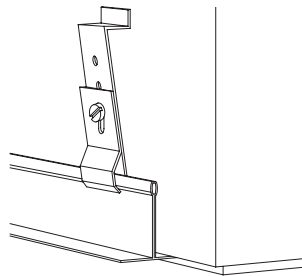


Figure 2 - T-BAR BRACKET DETAIL



Figure 3 - DOOR HANDLE ASSEMBLY



Figure 4 - DOOR RETAINER BRACKET DETAIL

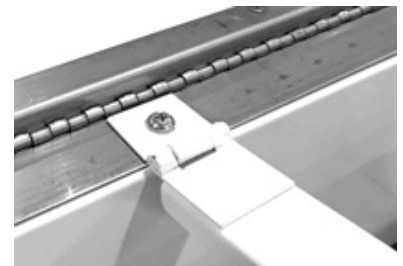


Figure 5 - DOOR RETAINER DETAIL

Cleaning Instructions: Wipe luminaire with a soft cloth slightly dampened with warm, soapy water. On stainless steel units, tightly adhering deposits may be removed by using a stainless steel polishing powder. Never use steel wool or steel brushes on stainless steel. Always rub in the direction of the polish lines.

Mounting and electrical hardware not supplied by Paramount Industries unless otherwise noted.

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