

## APPLICATIONS

Like all other LEGION LIGHTING products, the Series 575 is characterized by the following quality features; Engineered control for highest light output, greatest visual comfort, enduring performance, integrity and reliability. Quality components, welded construction assuring long trouble free life. Broad range of lengths and lamping configurations provide the right light for the job.

For offices, stores, schools, hospitals and public buildings.



## SPECIFICATIONS

**CONSTRUCTION:** Die formed of 20 gauge cold rolled prime steel, rigidly fabricated, and electrically welded to insure true and perfect alignment.

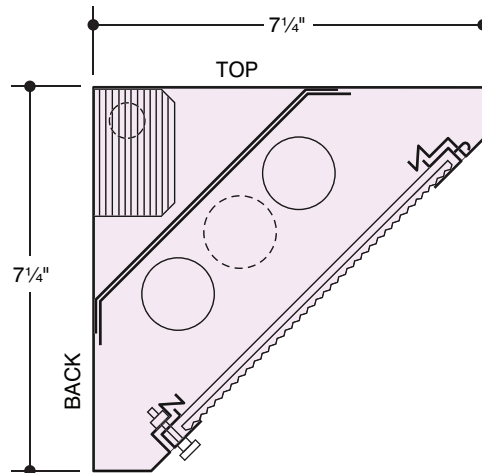
**DOOR:** Die formed of 18 gauge prime cold rolled steel, electrically welded throughout, with concealed weld gussets at corner joints for strength and rigidity, with exclusive "LIGHT-LOCK" design for light tight fit to housing, hinges from either side on concealed T-slot hinges and secured in the closed position by white nylon knurled screws. Accepts flat glass, plastic or cube louvers and can be inserted without the use of tools.

**MOUNTING:** Installed flush with ceiling surface, or on wall, or at wall-ceiling corner, singly or in continuous rows. Adequate knockouts are supplied for feed thru and entry. Advise factory when mounting on ceiling facing the wall.

**BALLAST:** 20 watt Trigger Start, normal power factor. 30 and 40 watt Rapid Start, high power factor, ETL-CBM-ESB® CLASS "P", approved for 118V 60 Hz operation. Other voltages and frequencies are available, (consult factory). Consult factory for 40 & 50 Watt Twin Tube Rapid Start availability. ESB® 40 watt only (See options listing).

**FINISH:** All steel component parts are completely protected against rust and discoloration by an Anchored Process and coated with 365° sprayed baked white synthetic enamel for maximum durability and shall provide high reflectance efficiency.

**CERTIFICATION:** The Series 575 is U.L. listed and bears the label of the I.B.E.W./AFL-CIO.



EXCELON® and LEGION® are registered trademarks of LEGION LIGHTING CO., INC.

**ORDERING DATA**

CAT. NO.	NO. AND TYPE LAMPS	NOMINAL DIMENSIONS	WEIGHT
▲ 575-120	1-20W-TS ▲ 1-FO17-OCT	7" x 24"	13
▲ 575-220	2-20W-TS ▲ 2-FO17-OCT	7" x 24"	14
● 575-1BX40	● 1-*F40TT/RS	7" x 24"	13
● 575-2BX40	● 2-*F40TT/RS	7" x 24"	14
▲ 575-130	1-30W-RS ▲ 1-FO25-OCT	7" x 36"	19
▲ 575-230	2-30W-RS ▲ 2-FO25-OCT	7" x 36"	19
▲ 575-140	1-40W-RS ▲ 1-FO32-OCT	7" x 48"	22
▲ 575-240	2-40W-RS ▲ 2-FO32-OCT	7" x 48"	22

- \* F40TT/RS is the ANSI designation of various lamp manufacturers, i.e.: G.E. Lighting "BIAX", Philips "PL", Osram "DULUX-L", Sylvania Twin Tube.
- For F50TT/RS change catalog no. Example: 575-1BX50 etc. and CONSULT FACTORY.
- ▲ To specify OCTRON BALLAST, add suffix "ESB/OCT" to catalog number.

**OPTIONS**

Suffix "DIM" after catalog no. for dimming ballast.  
 Suffix "LT" after catalog no. for cold weather ballast.  
 Suffix "EM" after catalog no. for emergency battery packs and see price list for types.  
 Suffix "DL" after catalog no. for damp location.  
 Suffix "GASK" after catalog no. for gasketed door and lens.  
 Suffix "TP" after catalog no. for tamperproof screws on door.

**ENERGY SAVING BALLASTS-**

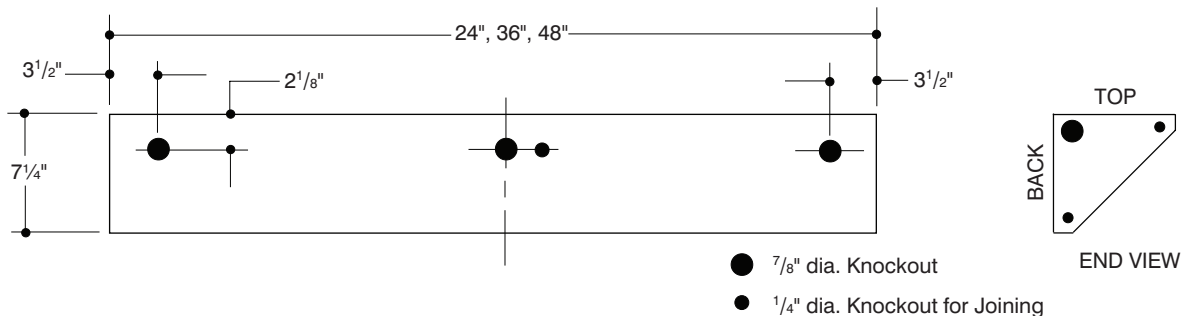
Where applicable (consult factory). Suffix "ESB" after catalog number, then / one of the following:  
 / "SLH"-Super Low Heat Ballast.  
 / "MM-I"-Maxi Miser I Ballast.  
 / "PRE"-Premium III Ballast.  
 / "OCT"-Octron Ballast.  
 / "EB"-Electronic Ballast.  
 / "EBO"-Electronic Ballast Octron.  
 / "HB"-Hybrid ESB Ballast.  
 / "OPT"-Optimiser Ballast.

**DIFFUSING MEDIA**

- Type (AL) 1/2" cube aluminum louver-white.
- Type (PL) 1/2" cube styrene louver-white.
- Type (PLA) 1/2" cube acrylic louver-white.
- Type (PW) 1/2" cube parawedge specular silver louver-styrene.
- Type (PWA) 1/2" cube parawedge specular silver louver-acrylic.
- Type (PAF) 5/8" cube paraflex specular silver louver-styrene.
- Type (PAFA) 5/8" cube paraflex specular silver louver-acrylic.
- Type (PAFIVA) 3/4" x 3/4" x 1/2" deep paraflex specular silver louver-acrylic.
- Type (PL3A) 3/4" x 3/4" x 1/2" deep high efficiency specular silver louver-acrylic.
- Type (PL5A) 3/4" x 3/4" x 3/8" deep high efficiency specular silver louver-acrylic.
- Type (RFA) acrylic plastic refractor.
- Type (RFL) polycarbonate Lexan® refractor.
- Type (ACR) KSH K12 acri-tuf prismatic refractor.
- Type (K19A) KSH K19 acrylic lens.
- Type (FA) flat white acrylic.
- Type (GRA) glass fibre-reinforced acrylic.
- Type (C70) Corning #70 lens-glass.
- Type (C73) Corning #73 lens-glass.

- CONSULT FACTORY FOR MINIMUM QUANTITY ORDER AND AVAILABILITY. Select the diffuser required and add suffix to catalog no. Example 575-240-RFA. Lexan® Registered trademark of General Electric Co.

**BACK AND TOP PLAN**



FOR PHOTOMETRIC DATA CONSULT FACTORY  
 Information supplied primarily for illustrative purposes, subject to change.  
 Consult factory for verification and minimum quantity orders.

