

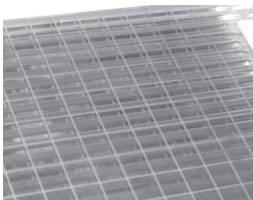
# SEALED WET LOCATION TROFFER

5900 Series with Prismatic Symmetric Lens



## Ideal for...

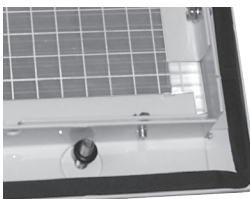
- Cafeterias**
- Hospital Nutrition Departments**
- Dining Areas**
- Corporate Dining Rooms**
- Industrial Kitchens**



**Silver EMI Grid**  
...reduces electrical interference with sensitive medical equipment (interior, backside view of lens).



**Piano Hinge**  
...for easy maintenance and cleaning.



**Closed Cell Gasketing**  
...eliminates the "breeding ground incubator" associated with conventional gaskets.

## Specifications

- **Construction:** 20 GA die formed steel housing with lapped and spot welded seams. Specify flange or grid ceilings. Optional Aluminum Housing available.
- **Door:** 20 GA cold rolled steel hinged door and lens retaining angles. Optional 18 GA stainless steel door provided only when specified.
- **Latches:** Three captive knurled head thumb screws with cage nuts.
- **Shielding:** Standard prismatic acrylic lens for even light distribution. Smooth side down. Optional Assymmetric lens available.
- **Gasketing:** Closed cell neoprene gasket above inner door edges and around perimeter of housing flange.
- **Compliance:** ETL(US/Canada). Rated for wet location applications. Sealed and gasketed.
- **Lamps:** Standard four lamps in 2X4 and 2X2. Three lamps in 1X4. Lamps by others.
- **Electrical:** One T8 electronic ballast standard, other ballast options available. Optional battery backup available for switching to generator backup circuit.
- **Mounting:** Housing for flange or grid ceilings. Units to be secured above plenum with cable, rod or chain by others. Grid: inverted T-Grid ceiling system by others. Flange: Two 14 GA galvanized cross mounting yokes provided. Optional 3/4" deep 14 GA galvanized plaster frame angle, field assembled, supplied only when specified.
- **Finish:** All metal components pretreated and finished with white powder coating 90% reflectance. Optional stainless door and hinge available.
- **Antimicrobial:** Agion® Antimicrobial protection using silver technology inhibits bacterial colonization on metal interior and exterior surfaces. Agion® antimicrobial FDA recognized and EPA registered, meeting all applicable EPA standards.

### Specifier's Reference

Project Name	Type
Catalog No.	
Comments	



# SEALED WET LOCATION TROFFER

## 5900 Series with Prismatic Symmetric Lens

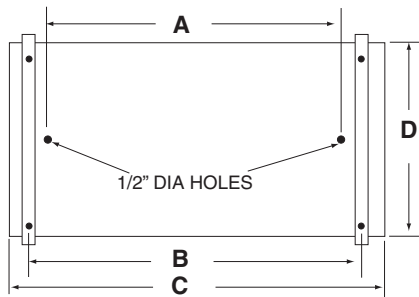


### Ordering Information

SERIES	NUMBER LAMPS	MOUNTING STYLE	BALLAST	VOLTAGE	OPTIONS
<b>Ag5924</b> 2X4 Sealed Wet Location Troffer <b>Ag5922</b> 2X2 Sealed Wet Location Troffer <b>Ag5914</b> 1X4 Sealed Wet Location Troffer	-2 2 Lamps in any size - requires (1) 2-lamp ballast -3 3 Lamps in any size - requires (1) 3-lamp ballast -4 4 Lamps in 2X4 or 2X2 - requires (1) 4-lamp ballast -6 6 Lamps in 2X4 or 2X2 - requires (2) 3-lamp ballasts or (3) 2-lamp ballasts - advise which is required	-G Recessed Mounted For 1" or 1-1/2" lay-in grid ceiling -F Recessed Mounted For dry-wall ceilings -S Surface Mounted - includes finished shroud	-T8EL -T8MAG -T5EL -T5HO	-120V -277V	-EMP1+ Emergency power pack for 1 circuit, 1 lamp -EMP2+ Emergency power pack for 1 circuit, 2 lamps -GEN1+ Single lamp 5-minute interim battery backup -GMF GMF slow blow fuse and fuse holder -SD Stainless steel door frame -FH GLR fuse and HLR holder set -THD 10% THD ballast -PF Plaster frame -AL Aluminum Housing -A Asymmetric Lens -RIF One RIF Suppressor

**\*\*LAMPS BY OTHERS**

### Mounting & Dimensions

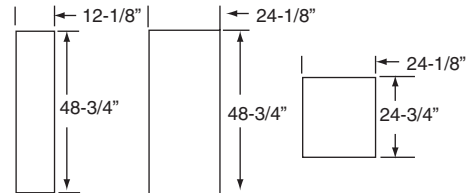


ALL HOUSINGS: DEPTH 4-1/2"

FLANGE

	A	B	C	D
2X4	32"	38"	48-1/8"	23-1/2"
1X4	32"	38"	48-1/8"	11-1/2"
2X2	14-3/8"	18"	24-1/8"	23-1/2"

FLANGE ROUGH-IN DIMENSIONS

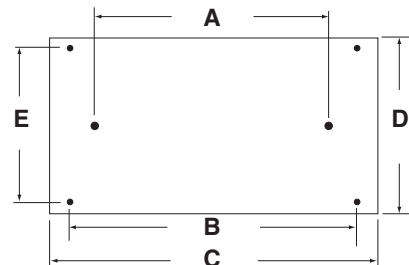


GRID



	A	B	C	D
2X4	22-1/4"	23-5/8"	24"	48"
1X4	10-1/4"	11-5/8"	12"	48"
2X2	22-1/4"	23-5/8"	24"	24"

SURFACE



	A	B	C	D	E
2X4	32"	38"	48-1/8"	24"	21"
1X4	32"	38"	48-1/8"	12"	9"
2X2	16"	20"	24-1/8"	24"	21"

### Photometrics

For photometrics, please visit our website at [www.vistalighting.com](http://www.vistalighting.com).



Some luminaires use fluorescent or high intensity discharge (HID) lamps that contain small amounts of mercury. Such lamps are labeled "Contains Mercury" and/or the symbol "Hg." Lamps that contain mercury must be disposed of in accordance with local requirements. Information regarding lamp recycling and disposal can be found at [www.lamprecycle.org](http://www.lamprecycle.org).

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