

TD LENSED TROFFER SERIES



2' X 2'



CALCULATED LIFETIME
50,000 HOURS

Finish Color



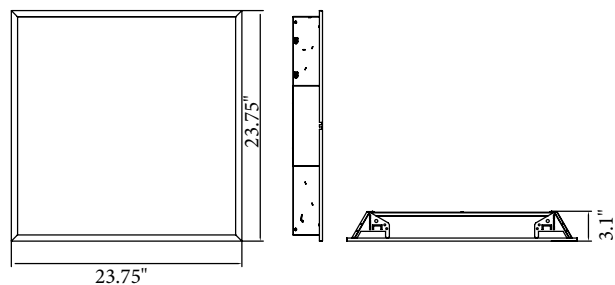
The SLG TE Lensed Troffer provides higher lumen output, greater energy efficiency, and more reliable fixture performance. High temperature acrylic lens reduces yellowing and directs the light to desired locations.

Applications: commercial office spaces, schools, hospitals, retail merchandising areas, etc.

PERFORMANCE INFORMATION*

| SERIES NUMBER | POWER | DELIVERED LUMENS | CCT |
|---------------|-------|------------------|-------|
| | 34W | 3,332 Lumens | 3500K |
| | 34W | 3,400 Lumens | 4000K |
| | 34W | 3,434 Lumens | 5000K |
| | 46W | 4,508 Lumens | 3500K |
| | 46W | 4,600 Lumens | 4000K |
| | 46W | 4,646 Lumens | 5000K |

DIMENSIONS



SPECIFICATIONS

HOUSING

Fabricated 22Ga Steel

AMBIENT TEMPERATURE

Suitable for use in -25°C to +40°C (-13°F to 104°F)

MOUNTING

Grid Ceiling. Includes earthquake clips

EFFICACY

Up to 118 lumens per watt (see individual wattage data)

CCT AND CRI

4000K and 5000K CCT available 80CRI

OPTICS

Frosted extruded acrylic lens for maximum source obscuration and visual comfort. High reflectance white reflector surfaces. 80+ CRI color rendering.

WARRANTY

5 year limited warranty. Complete warranty terms located at:

www.slgus.com

ELECTRICAL

High quality constant-current drivers, >90% efficient and rated for either 50 or 60Hz operation, 120-277V input. Surge protection to 10kv as per ANSI C2.41.2. Dimming 0-10V standard.

Energy Data

Luminaire efficiencies of 90 and 100%

FINISH

White polyester powder coat, 88% reflective. Painted after fabrication.

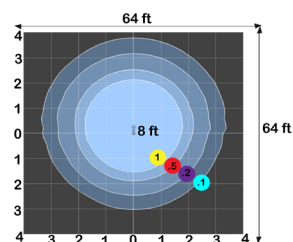
CERTIFICATIONS

UL Listed for dry locations. FCC compliant. RoHs compliant. No Mercury.

Design Lights Consortium® (DLC) Standard qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.slgus.com/DLC to confirm which versions are qualified.

PHOTOMETRIC

TE 22 47 (8 Feet Mounting)



| | | | | | |
|-----------------|-----|-----|-----|-----|-----|
| Multiplier | 1.8 | 1.3 | 1.0 | 0.6 | 0.4 |
| Mounting Height | 6 | 7 | 8 | 10 | 12 |

ELECTRICAL LOAD

| Series Number | Wattage | Current (A) | | | |
|---------------|----------|-------------|------|------|------|
| | | 120V | 208V | 240V | 277V |
| | 34 Watts | 0.28 | 0.16 | 0.14 | 0.12 |
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| | 46 Watts | 0.38 | 0.22 | 0.19 | 0.17 |
| | 46 Watts | 0.38 | 0.22 | 0.19 | 0.17 |
| | 46 Watts | 0.38 | 0.22 | 0.19 | 0.17 |