



4-lamp shown

SPECIFICATIONS

- **Housing** – Die-formed aluminum housing.
- **Reflector** – Precision-formed 95% reflective highly specular aluminum.
- **Finish** – 92% minimum average reflective white polyester powder coat bonded to phosphate-free, multi-stage pretreated metal. All parts painted after fabrication to facilitate installation, increase efficiency, and inhibit corrosion.
- **Electrical** – Electronic ballast standard, program start T5, rated Class P.
- **Mounting** – Suspended (see options below).
- **Labels** – UL/CUL listed as fluorescent luminaire suitable for dry or damp locations.



EXAMPLE

GL - 4 - 4 54T5H - OPTIONS - EB2/2 - UNV

SERIES NOMINAL LENGTH TOTAL LAMPS WATTAGE/TYPE OPTIONS/ACCESSORIES BALLAST TYPE VOLTAGE



FEATURES

- Up to **98.5% optical efficiency**.
- Optional energy-saving occupancy sensors available, see page 624.
- Aluminum housing for maximum heat dissipation and extended ballast life.
- Easy access to ballast without the removal of lamps or the use of tools.
- Unlike HID, T5HO lamps maintain 95% of their original output and provide much better color rendition.
- Quick-wire access plate in back of fixture housing for easy attachment of incoming power supply.
- Shallow fixture depth of less than 4" allows fixture placement near the ceiling for maximum space utilization and reduces damage incurred from material handling equipment.
- Variety of mounting options.
- This fixture is proudly made in the USA.



ORDERING INFORMATION

SERIES

GL Low-Profile T5 Industrial

NOMINAL LENGTH

4 4'
8 8'

TOTAL LAMPS

4' FIXTURE
3, 4, 5, or 6
8' FIXTURE
6, 8, 10, or 12

LAMP WATTAGE/TYPE

28T5S 4', 28-watt T5
54T5H 4', 54-watt T5HO

OPTIONS/ACCESSORIES

For generic EM ballast options (must specify voltage), see page 231.
For occupancy sensor options, see page 624.
See page 75 for accessories.

- ND** Narrow distribution (specular reflector, 4- or 6-lamp cross-section only, 4-lamp narrow distribution uses 6-lamp fixture housing)
- WD** Wide distribution (white reflector)
- UP5** Uplight apertures—5% uplight
- HA** High ambient (standard when specified with lens option)
- VBY** (2) Y-hangers
- VBY-2** (2) Y-hangers and (2) 2' chains
- GC2/Y18/5** Cable suspension kit, 5' length (1 pair)
- GC2/Y18/10** Cable suspension kit, 10' length (1 pair)
- 3SB** 3" spacer bracket (1 pair)
- HUB MT 3/4"** Cast iron hub and junction box for single 3/4" pendant mount (shipped not attached, 4' unit only)
- HUB/HOOK MT** Cast iron hub with mounting hook (shipped not attached, 4' unit only)
- HOOK/CABLE** Hook and cable mounting kit, 10' 72" cord, 3-conductor, No. 18 AWG, black
- S7238/B** 6' cord and NEMA twistlock 15 AMP plug, 120V
- 6CPI/L5-15P/TWLK** 6' cord and NEMA twistlock 15 AMP plug, 277V
- 6CPI/L7-15P/TWLK** Piano hinge steel door frame, clear, high-temperature, non-prismatic acrylic, .118" thick
- PHSCHA118** Steel door frame, clear, high-temperature, non-prismatic acrylic, .118" thick
- SCHA118** Steel door frame, clear, high-temperature, non-prismatic acrylic, .118" thick
- WG11** 11-gauge wireguard, white powder coated
- FP54/41 ENC** Shatterproof lamps

BALLAST TYPE

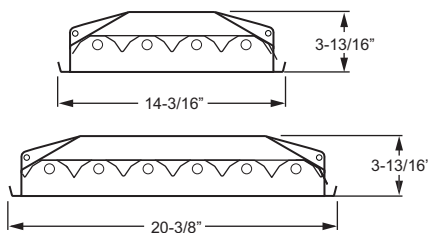
See page 230 for complete ballast offering.

EB3 3-lamp electronic ballast
EB4 4-lamp electronic ballast
EB3/2 (1) 3-lamp and (1) 2-lamp electronic ballast
EB4/2 (1) 4-lamp and (1) 2-lamp electronic ballast
EB4/4 (2) 4-lamp electronic ballasts

VOLTAGE

Specify voltage (not UNV) if using modular wiring, cord and plug, or occupancy sensor.

| | | | |
|------------|------|------------|------------------|
| 120 | 120V | UNV | 120-277V |
| 208 | 208V | 347 | 347V |
| 240 | 240V | 480 | 480V (T5HO only) |
| 277 | 277V | | |



QUANTITY ESTIMATOR

Item #: **GL-4-454T5H**

| Room Size | ± 30 fc. | ± 60 fc. | ± 100 fc. |
|----------------------------------|----------|----------|-----------|
| 50' x 50' (2,500 sq. ft.) | 6 | 11 | 17 |
| 100' x 100' (10,000 sq. ft.) | 17 | 34 | 57 |
| 10' x 100' aisle (1,000 sq. ft.) | 4 | 7 | 12 |

Calculations based on standard reflectance of 80/50/20 and a light loss factor of .85 with a 20'-0" ceiling height.