

# T8 17.5W 4FT. GOLD BYP

TITANIUM LED SERIES



PRO

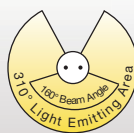


17.5W REPLACES



32W  
Fluo.

60% Energy Savings



\$114 Savings  
per fixture\*

- Provides protection against harmful UV light rays
- Wide beam design: 310° light emitting area
- Suitable for use in totally enclosed fixtures
- Meets NSF Requirements (use of a shatter guard required)
- End-to-end lighting with no dark spots
- Frosted glass tube for increased light diffusion efficiency
- Built-in universal voltage driver - Bypass installation



LM 79

LM 80

TM 21

IES



25,000 H



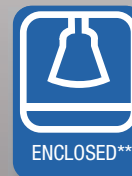
UNIVERSAL



NO UV LIGHT



WARRANTY

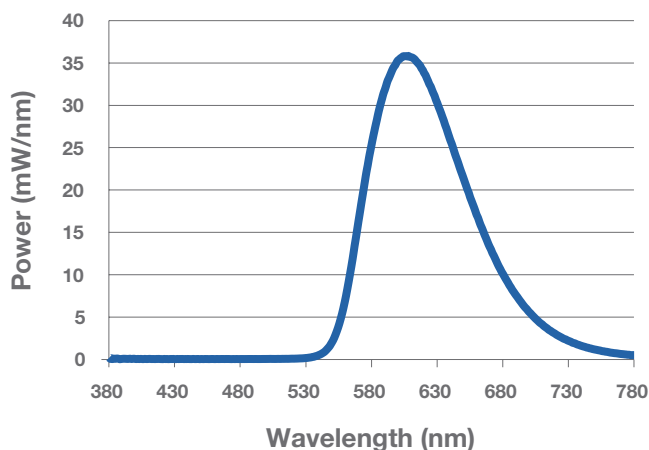


ENCLOSED\*\*

## DESIGNED FOR CLEAN ROOM APPLICATIONS



## SPECTRAL DISTRIBUTION



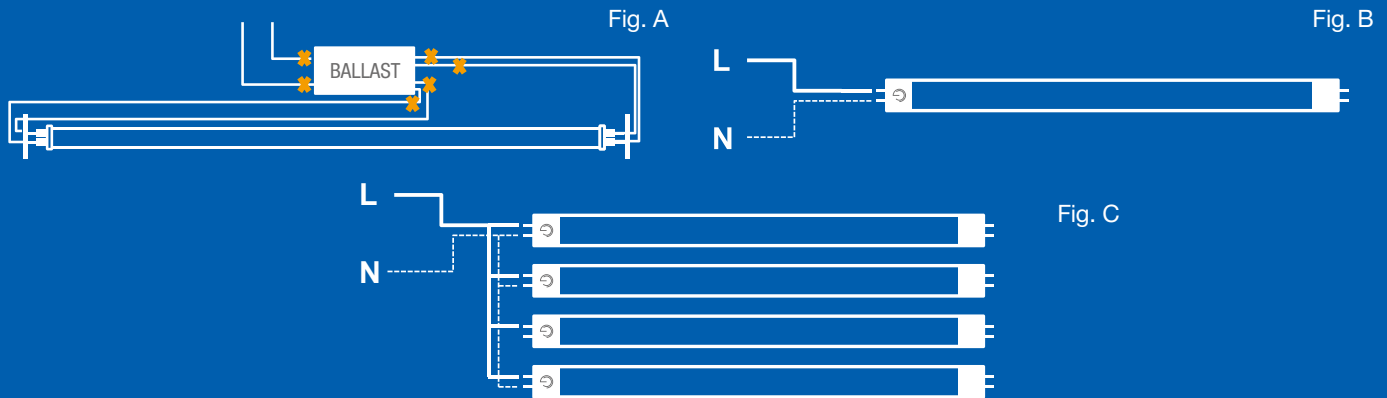
The T8 17.5W 4FT. GOLD BYP provides protection against UV rays by filtering out all wavelengths below 520nm. This lamp is an ideal choice for clean room and UV sensitive applications.

# T8 17.5W 4FT. GOLD BYP

TITANIUM LED SERIES



## BYPASS INSTALLATION



- ⌚ Bypass ballast by cutting all wires as in Fig. A
- ⌚ Directly wire Live + Neutral on a single end as in Fig. B for single tube or as in Fig. C for multiple tubes
- ⌚ Replace shunted lamp holder with non-shunted one if applicable (Instant Start)
- ⌚ Existing fixture maintains original UL compliance thanks to UL1598C tube

## SPECIFICATIONS

| Product Model               | 57840<br>17.5T8/4F/GOLD/BYP |
|-----------------------------|-----------------------------|
| Type                        | T8                          |
| Base                        | Medium Bi-Pin G13           |
| Power (W)                   | 17.5                        |
| Voltage - Frequency         | 120-277V 50-60Hz            |
| Typical lumens (lm)         | 1100                        |
| Efficacy (LPW)              | 63                          |
| Light Emitting Area         | 310°                        |
| Beam Angle                  | 160°                        |
| Dimmable                    | No                          |
| Power Factor                | 0.9                         |
| THD                         | <20%                        |
| Rated Lifetime - L70 (hrs.) | 25,000                      |
| Dia. x MOL                  | 1.14"x47.76" (29x1213mm)    |
| Weight (lb. / g)            | 0.57lb. / 259g              |

\* Savings per fixture based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, 2x36W fixture / \$10 fluorescent tube, \$45 ballast with 15,000 hr lifetime, \$35 LED tube with 25,000 hr lifetime

\*\* Suitable for use in totally enclosed fixtures

\*\*\* Suitable for damp locations. Not for use where directly exposed to the weather or water

\*\*\*\* Full installation guide and more details available on website