T8 17.5W 4FT. GOLD BYP TITANIUM LED SERIES







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

























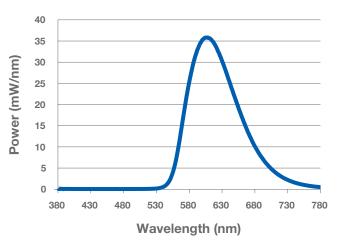




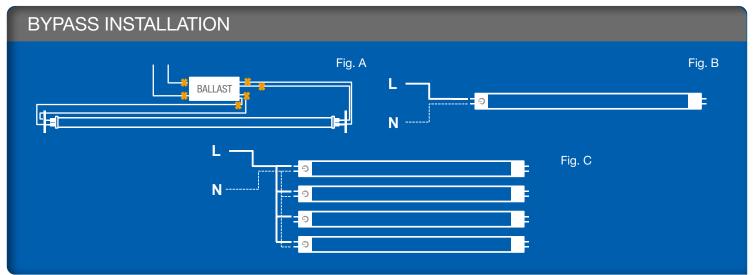


DESIGNED FOR CLEAN ROOM APPLICATIONS

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.



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

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Product Model	57840 17.5T8/4F/GOLD/BYP
Туре	Т8
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