

# T5 9.5W HE 2FT. BYP

TITANIUM LED SERIES



PRO



BYPass

9.5W REPLACES



14W  
Fluo.

60% Energy Savings

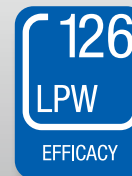
- Build-in universal voltage driver - Bypass installation
- Symmetrical driver design provides uniform light output
- Wide beam design: 270° light emitting area
- Durable plastic construction meets NSF requirements
- High efficacy 126 LPW
- Suitable for use in totally enclosed fixtures



50,000 H



UNIVERSAL



EFFICACY



WARRANTY



CRI (Ra)



ENCLOSED



## TUBE FEATURES

### Symmetrical Driver Design

Unlike other T5 bypass tubes, GREEN CREATIVE's symmetrical driver design provides uniform light output for end-to-end lighting with no dark spots. This ensures fixtures maintain the traditional look of T5 fluorescent tubes.

GREEN CREATIVE T5 BYP

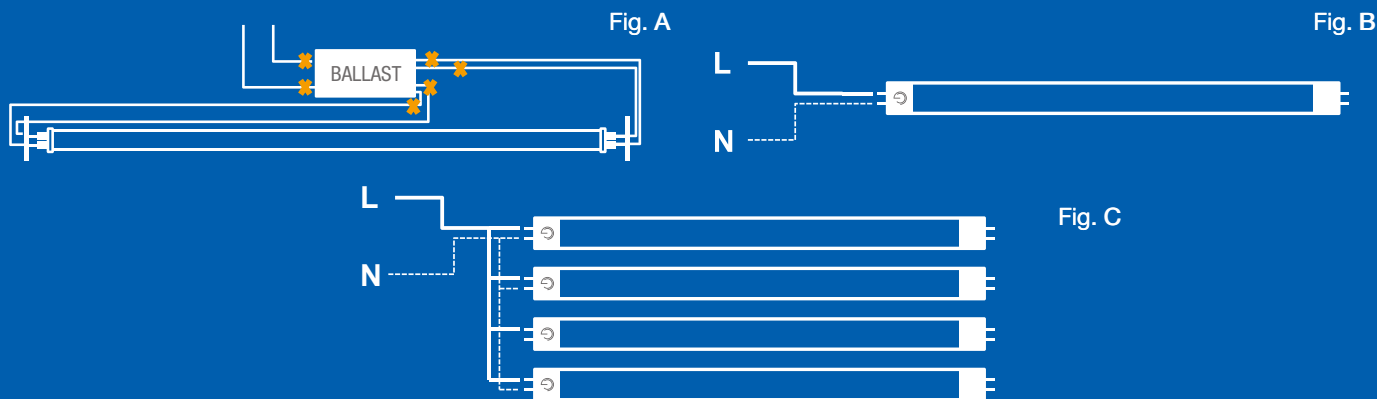


Other T5 BYP

### Suitable for All T5 Applications



## 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               | 98287<br>9.5T5HE/2F/830/BYP | 98288<br>9.5T5HE/2F/835/BYP | 98289<br>9.5T5HE/2F/840/BYP |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Type                        | T5                          | T5                          | T5                          |
| Base                        | Mini Bi-Pin G5              | Mini Bi-Pin G5              | Mini Bi-Pin G5              |
| Power (W)                   | 9.5                         | 9.5                         | 9.5                         |
| Voltage - Frequency         | 120-277V 50-60Hz            | 120-277V 50-60Hz            | 120-277V 50-60Hz            |
| Color Temp. (ANSI)          | Warm White 3000K            | Neutral White 3500K         | Cool White 4000K            |
| CRI (Ra)                    | 82                          | 82                          | 82                          |
| Typical lumens (lm)         | 1100                        | 1150                        | 1200                        |
| Efficacy (LPW)              | 116                         | 121                         | 126                         |
| Light Emitting Area         | 270°                        | 270°                        | 270°                        |
| Beam Angle                  | 120°                        | 120°                        | 120°                        |
| Dimmable                    | No                          | No                          | No                          |
| Power Factor                | 0.9                         | 0.9                         | 0.9                         |
| THD                         | <20%                        | <20%                        | <20%                        |
| Rated Lifetime - L70 (hrs.) | 50,000                      | 50,000                      | 50,000                      |
| Dia. x MOL                  | 0.74" x 22" (19 x 559mm)    | 0.74" x 22" (19 x 559mm)    | 0.74" x 22" (19 x 559mm)    |
| Weight (lb. / g)            | 0.19lb / 86g                | 0.19lb / 86g                | 0.19lb / 86g                |

\* 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