



LED Fluorescent Replacement

Find the perfect LED alternative for fluorescent lamps while eliminating mercury content from your lighting system. Increased energy efficiency makes these lamps the ideal replacement for any application.

- Quality glass encasing ensures protection against tube yellowing and brittleness.
- LED lamps significantly reduce costly re-lamping charges.
- No start-up time required compared to traditional fluorescent lamps.

LED Ballast bypass – double ended

- Perfect for long term installations; no need to go back and replace the ballast at a later time.
- Best system efficiency; no additional power consumption from the ballast.
- Entirely safe to install; an embedded switch is used to validate connection before locking tube into place. Therefore, power will come through only once it is safely installed, eliminating any risk of electrical shock.
- No need to change sockets; can operate with shunted and non-shunted sockets.



T8 Ballast Bypass
120-277 V



T8 Ballast Bypass
277-347 V

| Order code | Description | Watts (W) | Base | Volts (VAC) | Colour temp. (K) | CRI | Life L70 (hrs) | Lumen output (lm) | Case qty (master) |
|-------------------------------|--------------------------------------|-----------|------|-------------|------------------|-----|----------------|-------------------|-------------------|
| T8 Bypass-double ended | | | | | | | | | |
| 2' | | | | | | | | | |
| 66156 ¹ | LED/T8/9W/840/24/BYP/120-277/ND/STD | 9 | G13 | 120-277 | 4 000 | 82 | 50 000 | 1 150 | 25 |
| 3' | | | | | | | | | |
| 66157 ¹ | LED/T8/12W/840/36/BYP/120-277/ND/STD | 12 | G13 | 120-277 | 4 000 | 82 | 50 000 | 1 450 | 25 |
| 4' | | | | | | | | | |
| 66158 ¹ | LED/T8/14W/840/48/BYP/120-277/ND/STD | 14 | G13 | 120-277 | 4 000 | 82 | 50 000 | 1 800 | 25 |
| 66164 ¹ | LED/T8/14W/850/48/BYP/120-277/ND/STD | 14 | G13 | 120-277 | 5 000 | 82 | 50 000 | 1 800 | 25 |
| 67377 ² | T8/15W/835/48/BYP/277-347/ND/STD | 15 | G13 | 277-347 | 3 500 | 82 | 50 000 | 2 000 | 25 |
| 67378 ² | T8/15W/840/48/BYP/277-347/ND/STD | 15 | G13 | 277-347 | 4 000 | 82 | 50 000 | 2 200 | 25 |
| 67379 ² | T8/15W/850/48/BYP/277-347/ND/STD | 15 | G13 | 277-347 | 5 000 | 82 | 50 000 | 2 200 | 25 |



T5 Ballast Bypass

| Order code | Description | Watts (W) | Base | Volts (VAC) | Colour temp. (K) | CRI | Life L70 (hrs) | Lumen output (lm) | Case qty (master) |
|-------------------------------|----------------------------------|-----------|------|-------------|------------------|-----|----------------|-------------------|-------------------|
| T5 Bypass-double ended | | | | | | | | | |
| 28 W replacement | | | | | | | | | |
| 66995 ¹ | T5/13W/835/46/BYP/120-277/ND/STD | 13 | G5 | 120-277 | 3 500 | 82 | 50 000 | 1 600 | 25 |
| 66996 ¹ | T5/13W/840/46/BYP/120-277/ND/STD | 13 | G5 | 120-277 | 4 000 | 82 | 50 000 | 1 650 | 25 |
| 66997 ¹ | T5/13W/850/46/BYP/120-277/ND/STD | 13 | G5 | 120-277 | 5 000 | 82 | 50 000 | 1 700 | 25 |
| 54 W replacement | | | | | | | | | |
| 66998 ¹ | T5/25W/840/46/BYP/120-277/ND/STD | 25 | G5 | 120-277 | 4 000 | 82 | 50 000 | 3 300 | 25 |
| 66999 ¹ | T5/25W/850/46/BYP/120-277/ND/STD | 25 | G5 | 120-277 | 5 000 | 82 | 50 000 | 3 400 | 25 |
| 67160 ² | T5/25W/840/46/BYP/277-347/ND/STD | 25 | G5 | 277-347 | 4 000 | 82 | 50 000 | 3 300 | 25 |
| 67161 ² | T5/25W/850/46/BYP/277-347/ND/STD | 25 | G5 | 277-347 | 5 000 | 82 | 50 000 | 3 400 | 25 |

Lumen values are derived from photometric testing
For a complete list of compatible ballasts and DLC qualified products,
please visit www.standardpro.com

¹This lamp only operates on ballast bypass installation in 120-277V applications

Not for use in 347V direct line voltage applications

²This lamp only operates on ballast bypass installation in 277-347V application. Not for use in 120V direct line voltage applications

³These products comply with UL1598C Standard for LED Luminaire Retrofit kits



LED T8 Ballast Compatible

- Plug and play solution for quick and simple installation without any additional wiring needed.
- Compatible with a variety of electronic instant start, rapid start and program start ballasts.

LED T8 Metric Ballast Compatible

- LED T8 metric lamps are specifically designed for the Canadian market.
- Their 46" length makes these tubes perfect for many government building and educational facility fixtures.



T8
Ballast Compatible



T8 Metric
Ballast Compatible

| Order code | Description | System watts (W) | | | Base | Colour temp. (K) | CRI | Life L70 (hrs) | Lumen output (lm) | | | Case qty (master) |
|------------------------------|------------------------------|------------------|------------------|------------------|------|------------------|-----|----------------|-------------------|------------------|------------------|-------------------|
| | | LBF ² | NBF ² | HBF ² | | | | | LBF ² | NBF ² | HBF ² | |
| T8 Ballast compatible | | | | | | | | | | | | |
| 2' | | | | | | | | | | | | |
| 65473 | LED/T8/S4/9W/840/24/STD | 10 | 12 | 16 | G13 | 4 000 | 80 | 50 000 | 1 100 | 1 350 | 1 800 | 25 |
| 3' | | | | | | | | | | | | |
| 67000 | LED/T8/S4/11W/840/36/STD | 12 | 14 | 20 | G13 | 4 000 | 82 | 50 000 | 1 450 | 1 625 | 2 200 | 25 |
| 4' | | | | | | | | | | | | |
| 65474 | LED/T8/S4/13W/835/48/STD | 14 | 16 | 22 | G13 | 3 500 | 80 | 50 000 | 1 550 | 1 800 | 2 400 | 25 |
| 65475 | LED/T8/S4/13W/840/48/STD | 14 | 16 | 22 | G13 | 4 000 | 80 | 50 000 | 1 600 | 1 900 | 2 450 | 25 |
| 65476 | LED/T8/S4/13W/850/48/STD | 14 | 16 | 22 | G13 | 5 000 | 80 | 50 000 | 1 700 | 2 000 | 2 500 | 25 |
| 65477 | LED/T8/S4/15W/835/48/STD | 16 | 18 | 26 | G13 | 3 500 | 80 | 50 000 | 1 750 | 2 000 | 2 800 | 25 |
| 65478 | LED/T8/S4/15W/840/48/STD | 16 | 18 | 26 | G13 | 4 000 | 80 | 50 000 | 1 800 | 2 100 | 2 850 | 25 |
| 65479 | LED/T8/S4/15W/850/48/STD | 16 | 18 | 26 | G13 | 5 000 | 80 | 50 000 | 1 900 | 2 200 | 2 900 | 25 |
| Metric 46" | | | | | | | | | | | | |
| 65049 ¹ | LED/T8/15W/835/46/METRIC/STD | 16 | 18 | 26 | G13 | 3 500 | 83 | 50 000 | 1 650 | 1 850 | 2 650 | 25 |
| 65050 ¹ | LED/T8/15W/840/46/METRIC/STD | 16 | 18 | 26 | G13 | 4 000 | 83 | 50 000 | 1 700 | 1 950 | 2 750 | 25 |

Lumen values are derived from photometric testing
 For a complete list of compatible ballasts and DLC qualified products, please visit www.standardpro.com
 This lamp only operates on existing ballast in 120-277/347V application

¹ Not DLC
² LBF= Low ballast factor, NBF= Normal ballast factor, HBF= High ballast factor

