



LED Fluorescent ² Replacement Lamps

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 T8 Ballast bypass – double ended

- Perfect for long term installations; prevents the need to go back and replace the ballast at a later time minimizing labour costs.
- Best system efficiency as there is no additional power consumption from the ballast.
- Double ended bypass tubes are entirely safe to install; an embedded switch is used to validate connection before locking tube into place. Once safely installed only, power will come through hence eliminating any risk of electrical choc.
- No need to change sockets as these lamps can operate with shunted and non-shunted sockets.



T8 Bypass

| Order code | Description | | Watts | Lumen output ¹ | Colour temp. | CRI | Life L70 | Dimmable | Case qty | |
|--------------------|--------------------------------------|-----|-------|------------------------------|-----------------|-----|-------------|----------|----------------|--|
| code | | | (W) | (lm) | (K) | | (hrs) | (Y/N) | (inner/master) | |
| T8 By | pass-double ended | | | | | | | | _ | |
| 2 ft. | | | | | | | | | | |
| 66156 ³ | LED/T8/9W/840/24/BYP/120-277/ND/STD | G13 | 9 | 1 150 | 4 000 | 82 | 50 000 | N | 1/25 | |
| 3 ft. | | | | | | | | | | |
| 66157 ³ | LED/T8/12W/840/36/BYP/120-277/ND/STD | G13 | 12 | 1 450 | 4 000 | 82 | 50 000 | N | 1/25 | |
| 4 ft. | | | | | | | | | | |
| 66158³ | LED/T8/14W/840/48/BYP/120-277/ND/STD | G13 | 14 | 1 800 | 4 000 | 82 | 50 000 | N | 1/25 | |



















¹ Lumen values are derived from photometric testing.
² For a complete list of compatible ballasts and DLC qualified products, please visif www.standardpro.com
³ This lamp only operates on ballast bypass installation in 120-277V applications. Not for use in 347V direct line voltage applications.

LED T8

- Plug and play solution for quick and simple installation while allowing the fixture to keep its certification, without any additional wiring needed.
- Compatible with a variety of electronic instant start, rapid start and program start ballasts.

LED T8 Metric

- 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

T8 Metric

| Order code | Description | Base | \$ | System watts | | | Lumen output ¹ | | | CRI | Life L70 | Dimming capability | Case qty |
|--------------------|------------------------------|------|-----|--------------|------|-------|------------------------------|-------|--------------|-----|-------------|--------------------|----------------|
| code | | | | (W) | | | (lm) | | temp. (K) | | (hrs) | | (inner/master) |
| | | | LBF | NBF | HBF⁴ | LBF | NBF | HBF | | | | | |
| T8 Ba | llast compatible | | | | | | | | | | | | |
| 2 ft. | | | | | | | | | | | | | |
| 65473 | LED/T8/S4/9W/840/24/STD | G13 | 10 | 12 | 16 | 1 100 | 1 350 | 1 800 | 4 000 | 80 | 50 000 | No | 1/25 |
| 3 ft. | | | | | | | | | | | | | |
| 63632 ² | LED/T8/11W/840/36/STD | G13 | 12 | 14 | 18 | 1 305 | 1 500 | 1 900 | 4 000 | 86 | 50 000 | No | 1/25 |
| 64663² | LED/T8/\$3/13W/840/36/\$TD | G13 | 15 | 16 | 20 | 1 500 | 1 600 | 2 000 | 4 000 | 83 | 50 000 | No | 1/25 |
| 4 ft. | | | | | | | | | | | | | |
| 65474 | LED/T8/\$4/13W/835/48/\$TD | G13 | 14 | 16 | 22 | 1 550 | 1 800 | 2 400 | 3 500 | 80 | 50 000 | No | 1/25 |
| 65475 | LED/T8/\$4/13W/840/48/\$TD | G13 | 14 | 16 | 22 | 1 600 | 1 900 | 2 450 | 4 000 | 80 | 50 000 | No | 1/25 |
| 65476 | LED/T8/\$4/13W/850/48/\$TD | G13 | 14 | 16 | 22 | 1 700 | 2 000 | 2 500 | 5 000 | 80 | 50 000 | No | 1/25 |
| 65477 | LED/T8/\$4/15W/835/48/\$TD | G13 | 16 | 18 | 26 | 1 750 | 2 000 | 2 800 | 3 500 | 80 | 50 000 | No | 1/25 |
| 65478 | LED/T8/\$4/15W/840/48/\$TD | G13 | 16 | 18 | 26 | 1 800 | 2 100 | 2 850 | 4 000 | 80 | 50 000 | No | 1/25 |
| 65479 | LED/T8/\$4/15W/850/48/\$TD | G13 | 16 | 18 | 26 | 1 900 | 2 200 | 2 900 | 5 000 | 80 | 50 000 | No | 1/25 |
| Metric | : 46 in. | | | | | | | | | | | | |
| 650492 | LED/T8/15W/835/46/METRIC/STD | G13 | 16 | 18 | 26 | 1 650 | 1 850 | 2 650 | 3 500 | 83 | 50 000 | No | 1/25 |
| 65050 ² | LED/T8/15W/840/46/METRIC/STD | G13 | 16 | 18 | 26 | 1 700 | 1 950 | 2 750 | 4 000 | 83 | 50 000 | No | 1/25 |



















¹ Lumen values are derived from photometric testing.
² Not DLC
³ For a complete list of compatible ballasts and DLC qualified products, please visit www.standardpro.com
⁴ LBF= Low ballast factor, NBF= Neutral ballast factor, HBF= High ballast factor

LED Safety Max

With the same advantages as regular LED T8 lamps, safety coated lamps are shatter resistant to protect employees, production, customers and your business reputation.

- PTFE coated lamps help to contain broken glass if a lamp is dropped.
- All lamps are NSF rated for food equipment safety.
- Perfect solution for commercial kitchens, art galleries, museums and schools.
- All LED T8 lamps with a Safety Max coating are made to order with a minimum order quantity of 300 lamps. Lamps must be ordered by case quantity of 25 lamps. These items are non-cancellable and non-refundable.





Safety Max T8

| Order code | Description | Base | System watts (W) | | | Lumen output¹ (lm) | | | Colour temp. (K) | CRI | Life L70 (hrs) | Dimming capability (Yes/No) | Case qty (inner/master) |
|--------------------|---------------------------------|------|------------------|-----|------|--------------------------|-------|-------|------------------------|-----|----------------------|-----------------------------------|-------------------------|
| | | | LBF | NBF | HBF⁴ | LBF | NBF | HBF | (1.7) | | (5) | (103/110) | (iiiici/iiidsici/ |
| T8 2 f | t. | | | | | | | | | | | | |
| 65504² | LED/T8/S3/9W/830/24/STD/SMX | G13 | 10 | 12 | 16 | 1 000 | 1 200 | 1 600 | 3 000 | 80 | 50 000 | No | 1/25 |
| 65505 ² | LED/T8/S3/9W/835/24/STD/SMX | G13 | 10 | 12 | 16 | 1 000 | 1 200 | 1 600 | 3 500 | 80 | 50 000 | No | 1/25 |
| 65506 | LED/T8/S3/9W/840/24/STD/SMX | G13 | 10 | 12 | 16 | 1 000 | 1 200 | 1 600 | 4 000 | 80 | 50 000 | No | 1/25 |
| T8 3 f | t. | | | | | | | | | | | | |
| 64817 ² | LED/T8/S3/13W/830/36/STD/SMX | G13 | 15 | 16 | 20 | 1 500 | 1 600 | 2 000 | 3 000 | 83 | 50 000 | No | 1/25 |
| 64818² | LED/T8/S3/13W/835/36/STD/SMX | G13 | 15 | 16 | 20 | 1 500 | 1 600 | 2 000 | 3 500 | 83 | 50 000 | No | 1/25 |
| 64833² | LED/T8/S3/13W/840/36/STD/SMX | G13 | 15 | 16 | 20 | 1 500 | 1 600 | 2 000 | 4 000 | 83 | 50 000 | No | 1/25 |
| T8 4 f | t. | | | | | | | | | | | | |
| 65507 | LED/T8/S4/13W/830/48/STD/SMX | G13 | 12 | 16 | 23 | 1 400 | 1 750 | 2 300 | 3 000 | 80 | 50 000 | No | 1/25 |
| 65508 | LED/T8/\$4/13W/835/48/\$TD/\$MX | G13 | 12 | 16 | 23 | 1 450 | 1 800 | 2 350 | 3 500 | 80 | 50 000 | No | 1/25 |
| 65509 | LED/T8/S4/13W/840/48/STD/SMX | G13 | 12 | 16 | 23 | 1 500 | 1 900 | 2 650 | 4 000 | 80 | 50 000 | No | 1/25 |
| 65510 | LED/T8/S4/13W/850/48/STD/SMX | G13 | 12 | 16 | 23 | 1 600 | 2 000 | 2 700 | 5 000 | 80 | 50 000 | No | 1/25 |
| 65511 | LED/T8/\$4/15W/830/48/\$TD/\$MX | G13 | 14 | 18 | 25 | 1 550 | 1 950 | 2 650 | 3 000 | 80 | 50 000 | No | 1/25 |
| 65512 | LED/T8/\$4/15W/835/48/\$TD/\$MX | G13 | 14 | 18 | 25 | 1 600 | 2 000 | 2 700 | 3 500 | 80 | 50 000 | No | 1/25 |
| 65513 | LED/T8/S4/15W/840/48/STD/SMX | G13 | 14 | 18 | 25 | 1 650 | 2 100 | 2 750 | 4 000 | 80 | 50 000 | No | 1/25 |
| 65514 | LED/T8/S4/15W/850/48/STD/SMX | G13 | 14 | 18 | 25 | 1 750 | 2 200 | 2 800 | 5 000 | 80 | 50 000 | No | 1/25 |

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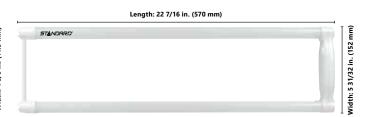








Width: 1 5/8 in. (41.5 mm) Length: 22 7/16 in. (570 mm)



U-Bent U1

U-Bent U6

| Order code | Description | Base | System watts (W) | | | Lumen output¹ (lm) | | | Colour temp. (K) | CRI | Life L70 (hrs) | Dimming capability (Yes/No) | Case qty (inner/master) |
|--------------------|--|------|------------------|-----|---------|--------------------------|-------|-------|------------------------|-----|----------------------|-----------------------------------|----------------------------|
| | | | LBF | NBF | HBF^4 | LBF | NBF | HBF | | | | | |
| U-Be | ent | | | | | | | | | | | | |
| 64320 ² | LED/T8/17W/840/48/U1/ND/STD/SMX | G13 | 18 | 20 | 27 | 2 050 | 2 370 | 3 080 | 4 000 | 82 | 50 000 | No | 1/12 |
| 64331 ² | LED/T8/12W/835/48/U6/ND/STD/SMX | G13 | 13 | 15 | 20 | 1 520 | 1 750 | 2 220 | 3 500 | 82 | 50 000 | No | 1/12 |
| 64321 ² | LED/T8/12W/840/48/U6/ND/STD/SMX | G13 | 13 | 15 | 20 | 1 590 | 1 840 | 2 320 | 4 000 | 82 | 50 000 | No | 1/12 |
| 64322 | ² LED/T8/17W/840/48/U6/ND/STD/SMX | G13 | 18 | 20 | 27 | 2 050 | 2 370 | 3 080 | 4 000 | 82 | 50 000 | No | 1/12 |



T5

| Order code | Description | Base | Watts (W) | Initial Iumens¹ (Im) | Colour temp. (K) | CRI | Life L70 (hrs) | Dimming capability (Yes/No) | Case qty (inner/master) |
|---------------|---------------------------------|------|--------------|----------------------------|------------------------|-----|----------------------|-----------------------------------|----------------------------|
| T5 46 | in. | | | | | | | | |
| 65480 | LED/T5/S2/25.5W/840/46/STD/SMX | G5 | 25.5 | 3 100 | 4 000 | >80 | 50 000 | No | 1/25 |
| 65481 | LED/T5/\$2/25.5W/850/46/STD/SMX | G5 | 25.5 | 3 150 | 5 000 | >80 | 50 000 | No | 1/25 |
| 65482² | LED/T5/\$2/25.5W/865/46/STD/SMX | G5 | 25.5 | 3 200 | 6 500 | >80 | 50 000 | No | 1/25 |

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