

SPECIFICATIONS - 10W/12W/15W/18W/22W

- T8 TUBE LIGHT - E477861

DOC: V1712

DESCRIPTION

- * Compatible with majority of T8 electronic ballasts;
- * Work under 100-277V without ballast;
- * Smooth frosted lens, good for eyes;
- * 50,000 hours or more working time and 5 year warranty;
- * 130lpw high lumen efficiency;
- * Environment friendly without mercury;



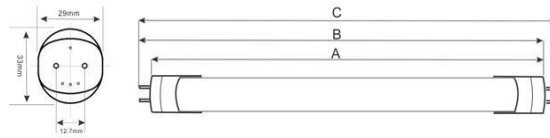
COMMON TECHNICAL DATA

| | |
|-----------------------|------------------------|
| Color temperature | 3000 / 4000 / 5000K |
| CRI | 83 |
| Operation Temperature | -68~122 °F |
| Input voltage | AC 100-277V |
| Power factor | 0.95 |
| Warranty | 50,000 hours / 5 years |
| Housing material | Aluminum + pc |
| Lumen efficiency | 130LPW |



MECHANICAL CHARACTERISTICS

| | Minimum | Typical | Maximum |
|-------------|------------|------------|------------|
| Dimension A | 47.13 inch | 47.16 inch | 47.22 inch |
| Dimension B | 47.4 inch | / | 47.5 inch |
| Dimension C | / | / | 47.78 inch |

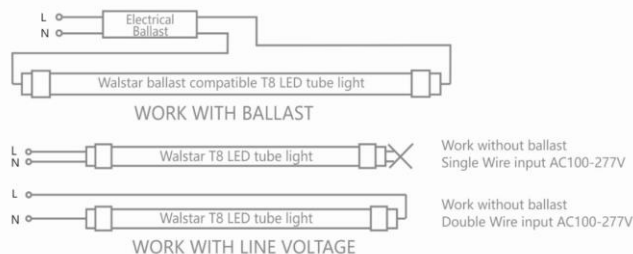


| Type | Part No. | Wattage | lms/w | Lumens | Color Tem. | DLC Code |
|------|------------------------|---------|--------|---------|------------|----------|
| LE | WL-T8A-10W1200 DIAB-40 | 10W | 132.80 | 1328.00 | 4000K | VVVVVP |
| | WL-T8A-10W1200 DIAB-50 | | 135.01 | 1350.00 | 5000K | |
| | WL-T8A-12W1200 DIAB-40 | 12W | 135.57 | 1626.84 | 4000K | VVVVCC |

| NON DIMMAB | WL-T8A-12W1200 DIAB-50 | 12W | 137.27 | 1647.24 | 5000K | WWWBTO |
|------------|------------------------|-----|--------|---------|-------|--------|
| | WL-T8A-15W1200 DIAB-40 | 15W | 133.79 | 2006.85 | 4000K | JJJBNS |
| | WL-T8A-15W1200 DIAB-50 | | 135.39 | 2030.85 | 5000K | |
| | WL-T8A-18W1200 DIAB-40 | 18W | 142.13 | 2558.34 | 4000K | WWWBTN |
| | WL-T8A-18W1200 DIAB-50 | | 143.92 | 2590.56 | 5000K | |
| | WL-T8A-22W1200 DIAB-40 | 22W | 137.06 | 3015.32 | 4000K | WWWBTO |
| | WL-T8A-22W1200 DIAB-50 | | 138.70 | 3051.40 | 5000K | |

WIRING DIAGRAM

► WIRE DIAGRAM



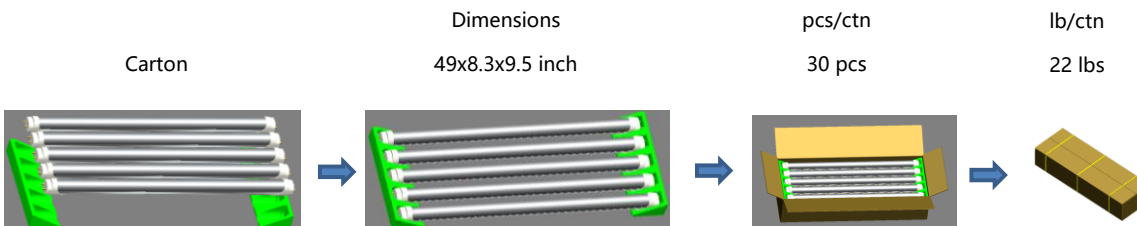
WARNING

- Not for vapor-tight fixture.
- Not work with dimmers.
- Not for outdoor.
- Not for high temperature or damp locations.
- Not for heavy air polluted locations.
- Turn off the power before replacing new bulb.

CAUTION

- Risk of electric shock;
- Use in dry locations only.

PACKAGE



REMARK

- All of the mechanical, electrical and light characteristics in this document are typical value.
- LM-79, IES file is available

WARRANTY

This product has a warranty for a period of 5 years from the date of purchase. The warranty is invalid in the case of improper installation, tampering, or removal of the Q.C. date label. Installation in an improper working environment or installation not according to the current edition of the National Electric Code also invalidates the warranty. If this product fails during the warranty period, it will be replaced free of charge, subject to correct installation and return of the faulty unit. Walstar does not take responsibility for any installation costs associated with the replacement of this product. This warranty is an addition to the statutory rights in the country of purchase. Walstar reserves the right to alter specifications without prior notice.