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| PART NUMBER: | DATE: |
| PROJECT #: | TYPE: |
| PREPARED BY: | |

PART NUMBER:

FLED18T8UTUBE/4K/BYPASS

18W LED T8 UTUBE 2G13 4K BYPASS

Fusion LED U-TUBE does not require a ballast to operate and offers a built-in line voltage driver, making it an ideal replacement for standard fluorescent U-TUBE lamps. It provides exceptional LED lighting with reduced energy and maintenance costs.

FEATURES & BENEFITS:

- 50,000 Hr average lifetime
- Line Voltage - 120 - 277VAC
- 5 Year Warranty
- DLC compliant

APPROVALS



ANSI CODE | C78.81



ORDERING INFORMATION:

| PART NUMBER | IMS CODE | DESCRIPTION | UNIT QTY | CASE QTY | CASE DIMENSIONS | CASE WEIGHT |
|-------------------------|-----------|---------------------------------|----------|----------|-----------------|-------------|
| FLED18T8UTUBE/4K/BYPASS | 0389-2602 | 18W LED T8 UTUBE 2G13 4K BYPASS | 1 | 12 | 24"x15.8"x9.5" | 10.8 |

OPERATING SPECIFICATIONS:

| PART NUMBER | WATTS | EQUIVALENT WATTAGE | LUMENS | EFFICACY (LM/W) | CCT | CRI | DIMMABLE | RATED LIFE | WARRANTY |
|-------------------------|-------|--------------------|--------|-----------------|-----|-----|----------|------------|----------|
| FLED18T8UTUBE/4K/BYPASS | 18 | 32 | 2200 | 122.0 | 4k | 82 | No | 50000 | 5 |

* System wattage/lumen performance subject to actual ballast factor ratings.





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ELECTRICAL SPECIFICATIONS:

| PART NUMBER | LAMP WATTS | LAMP OPERATING VOLTAGE | LAMP OPERATING CURRENT (mA) | OPERATING FREQUENCY | POWER FACTOR | DRIVER |
|-------------------------|------------|------------------------|-----------------------------|---------------------|--------------|----------|
| FLED18T8UTUBE/4K/BYPASS | 18 | 120-277V | 157 | 50/60HZ | 0.9 | internal |

* Power Factor / Operating Voltage performance are ballast dependant

PHYSICAL SPECIFICATIONS:

| PART NUMBER | LAMP STYLE | BULB FINISH | BASE | MAX OVERALL LENGTH (MOL) | MAX OVERALL DIA. (MOD) | WEIGHT | OPERATING TEMP. | STORAGE TEMP. | LED TYPE | BEAM ANGLE |
|-------------------------|------------|-------------|------|--------------------------|------------------------|--------|------------------------|-------------------------|----------|------------|
| FLED18T8UTUBE/4K/BYPASS | U BEND | FR | 2G13 | 22 | 1 | 0.9 | -20?[-4?] to 45?[113?] | -40?[-40?] to 85?[185?] | 2835 TG | 210° |



*Not all product variations may meet Design Light Consortium Qualifications. Please verify that the product is listed on the DLC products lists at www.designlightconsortium.org/QPL