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

**PART NUMBER:**

# FLED25T5/840/DEBYPASS

## 25W T5 LED 840 DE BYPASS

Fusion T5 LED linear lamps provide the efficiency of fluorescent technology in recessed, surface mounted and specialty fixtures. The 50,000Hr lifetime of these lamps far outlast most fluorescent equivalents and provide savings on replacement labor and maintenance costs.

**FEATURES & BENEFITS:**

- Double ended wiring using existing tombstones
- Voltage range - 120-277VA
- 5 Year Warranty
- 50,000 Hr average lifetime

**APPLICATIONS**

- Office, Schools and Commercial Buildings
- Malls and Retail Stores
- Hotels and Leisure
- Sports and Recreational Facilities
- Warehouse and Industrial Complexes

**APPROVALS**



ANSI CODE | **C78.81**



**ORDERING INFORMATION:**

| PART NUMBER           | IMS CODE  | DESCRIPTION              | UNIT QTY | CASE QTY | CASE DIMENSIONS | CASE WEIGHT |
|-----------------------|-----------|--------------------------|----------|----------|-----------------|-------------|
| FLED25T5/840/DEBYPASS | 0424-7877 | 25W T5 LED 840 DE BYPASS | 1        | 25       | 47.5"x7.1"x7.5" | 9.3lbs      |

**OPERATING SPECIFICATIONS:**

| PART NUMBER           | WATTS | EQUIVALENT WATTAGE | LUMENS | EFFICACY (LM/W) | CCT | CRI | DIMMABLE | RATED LIFE | WARRANTY |
|-----------------------|-------|--------------------|--------|-----------------|-----|-----|----------|------------|----------|
| FLED25T5/840/DEBYPASS | 25    | 54                 | 3500   | 140             | 4K  | 82+ | No       | 50000      | 5        |

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



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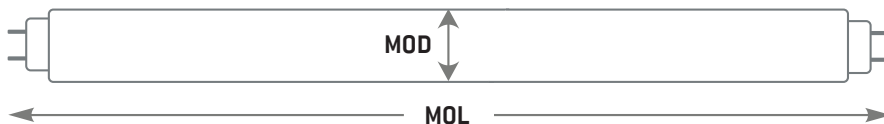
**ELECTRICAL SPECIFICATIONS:**

| PART NUMBER           | LAMP WATTS | LAMP OPERATING VOLTAGE | LAMP OPERATING CURRENT (mA) | OPERATING FREQUENCY | POWER FACTOR | DRIVER   |
|-----------------------|------------|------------------------|-----------------------------|---------------------|--------------|----------|
| FLED25T5/840/DEBYPASS | 25         | 120-277                | 210mA                       | 50/60               | 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 |
|-----------------------|------------|-------------|------|--------------------------|------------------------|--------|----------------------------|-----------------------------|----------|------------|
| FLED25T5/840/DEBYPASS | T5         | IF          | G5   | 46"                      | 0.6"                   | 0.24   | -20°C[-4°F) to 45°C(113°F) | -40°C[-40°F) to 85°C(185°F) | 2835     | 185°       |



\*Not all product variations may meet Design Light Consortium Qualifications. Please verify that the product is listed on the DLC products lists at [www.designlight-consortium.org/QPL](http://www.designlight-consortium.org/QPL)