

# Lighting

**PHILIPS** 

# **T5 Retail Sales**

# F28T5/TL835 UPC 15/1

Available in a variety of lengths and lumen packages, these T5 lamps are an ideal solution for use in compact fixtures.

#### Warnings and Safety

- CAUTION: When changing lamps, turn off power to the fixture to avoid electric shock.
- Fluorescent lamps can shatter if broken.
- Handle with care and store in a safe place.
- · Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

#### **Product data**

| C 11.6 11                          |                          |  |  |
|------------------------------------|--------------------------|--|--|
| General Information                |                          |  |  |
| Cap-Base                           | G5 [G5]                  |  |  |
| Features                           | ALTO <sup>®</sup> (ALTO) |  |  |
|                                    |                          |  |  |
| Light Technical                    |                          |  |  |
| Color Code                         | 835 [CCT of 3500K]       |  |  |
| Luminous Flux                      | 2,900 lm                 |  |  |
| Color Designation                  | 835                      |  |  |
| Correlated Color Temperature (Nom) | 3500 K                   |  |  |
| Luminous Efficacy (rated) (Nom)    | 96 lm/W                  |  |  |
| Color rendering index (CRI)        | 82                       |  |  |
|                                    |                          |  |  |
| Operating and Electrical           |                          |  |  |
| Power Consumption                  | 27.9 W                   |  |  |
| Lamp Current (Nom)                 | 0.170 A                  |  |  |
|                                    |                          |  |  |
|                                    |                          |  |  |

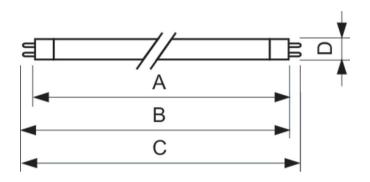
| Controls and Dimming            |                           |
|---------------------------------|---------------------------|
| Dimmable                        | Yes                       |
|                                 |                           |
| Mechanical and Housing          |                           |
| Bulb Shape                      | T5 [16 mm (T5)]           |
|                                 |                           |
| Approval and Application        |                           |
| Mercury (Hg) Content (Nom)      | 1.4 mg                    |
|                                 |                           |
| Product Data                    |                           |
| Order product name              | F28T5/TL835 ALTO UPC 15/1 |
| Full product name               | F28T5/TL835 UPC 15/1      |
| Order code                      | 206136                    |
| Material Nr. (12NC)             | 927876083503              |
| Numerator - Quantity Per Pack   | 1                         |
| EAN/UPC - Product/Case          | 046677152376              |
| Numerator - Packs per outer box | 15                        |
|                                 |                           |

## **T5 Retail Sales**

EAN/UPC - Case

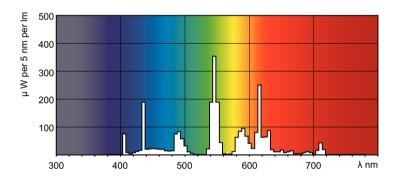
50046677206135

#### **Dimensional drawing**



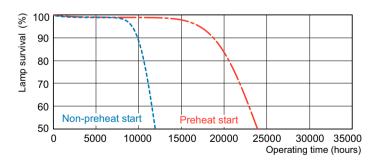
| Product          | D (max)    | A (max)     | B (max)      | B (min)      | C (max)       |
|------------------|------------|-------------|--------------|--------------|---------------|
| F28T5/TL835 ALTO | 11/16 inch | 45-1/4 inch | 45-9/16 inch | 45-7/16 inch | 45-13/16 inch |
| UPC 15/1         |            |             |              |              |               |

#### Photometric data

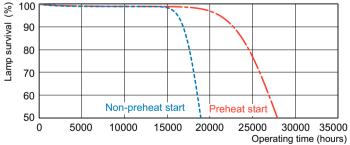


Spectral Power Distribution Colour - F28T5/TL835 ALTO UPC 15/1

#### Lifetime



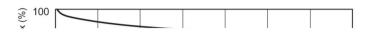




Life Expectancy Diagram - F28T5/TL835 ALTO UPC 15/1

### **T5 Retail Sales**

#### Lifetime



Lumen Maintenance Diagram - F28T5/TL835 ALTO UPC 15/1



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