



# T5 Standard

## F14T5/835/ALTO 40PK

Philips T5 Fluorescent Lamps featuring ALTO® Lamp Technology offer increased energy savings and low toxicity in a slim profile.

### Warnings and Safety

- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

| General Information                |                                 |
|------------------------------------|---------------------------------|
| Cap-Base                           | G5                              |
| Features                           | HE Alto® [High Efficiency Alto] |
| Light Technical                    |                                 |
| Color Code                         | 835 [CCT of 3500K]              |
| Luminous Flux                      | 1,350 lm                        |
| Color Designation                  | White (WH)                      |
| Correlated Color Temperature (Nom) | 3500 K                          |
| Luminous Efficacy (rated) (Nom)    | 86 lm/W                         |
| Color rendering index (CRI)        | 82                              |
| Operating and Electrical           |                                 |
| Power Consumption                  | 14.0 W                          |
| Lamp Current (Nom)                 | 0.165 A                         |
| Controls and Dimming               |                                 |
| Dimmable                           | Yes                             |

| Mechanical and Housing          |                                     |
|---------------------------------|-------------------------------------|
| Bulb Shape                      | T5                                  |
| Approval and Application        |                                     |
| Mercury (Hg) Content (Nom)      | 1.4 mg                              |
| Product Data                    |                                     |
| Order product name              | 14W/835 Min Bipin T5 HE ALTO UNP/40 |
| Full product name               | F14T5/835/ALTO 40PK                 |
| Order code                      | 230797                              |
| Material Nr. (12NC)             | 927990483522                        |
| Numerator - Quantity Per Pack   | 1                                   |
| EAN/UPC - Product/Case          | 046677230791                        |
| Numerator - Packs per outer box | 40                                  |
| EAN/UPC - Case                  | 50046677230796                      |

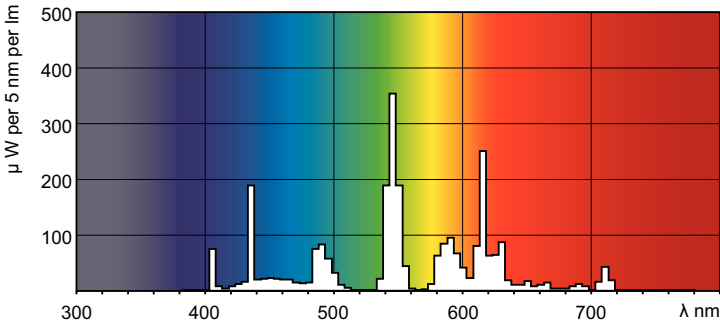
T5 Standard

Dimensional drawing



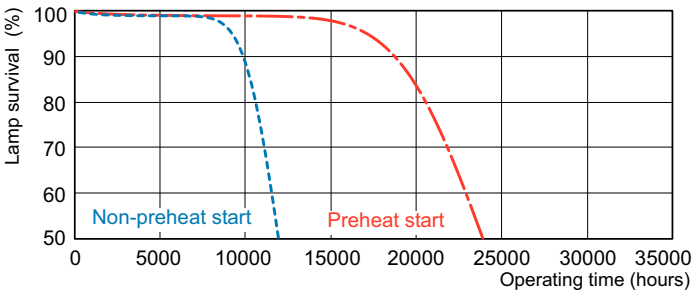
| Product              | D (max)    | A (max)     | B (max)       | B (min)       | C (max)      |
|----------------------|------------|-------------|---------------|---------------|--------------|
| 14W/835 Min Bipin T5 | 11/16 inch | 21-5/8 inch | 21-15/16 inch | 21-13/16 inch | 22-3/16 inch |
| HE ALTO UNP/40       |            |             |               |               |              |

Photometric data

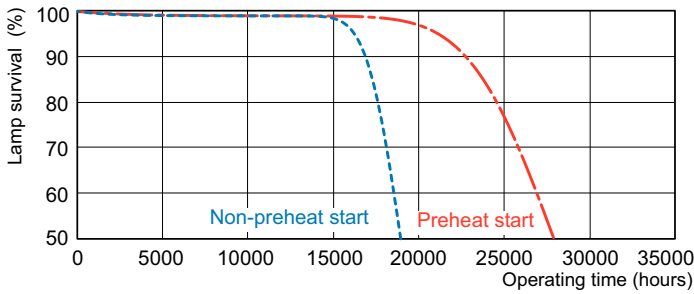


Spectral Power Distribution Colour - 14W/835 Min Bipin T5 HE ALTO UNP/40

Lifetime



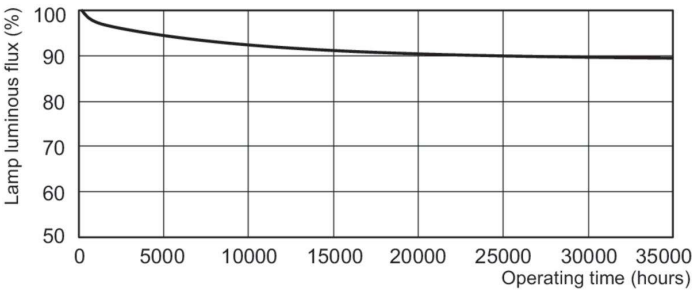
Life Expectancy Diagram - 14W/835 Min Bipin T5 HE ALTO UNP/40



Life Expectancy Diagram - 14W/835 Min Bipin T5 HE ALTO UNP/40

T5 Standard

Lifetime



Lumen Maintenance Diagram - 14W/835 Min Bipin T5 HE ALTO UNP/40

