



# T5 High Output

## F54T5/841/HO/ALTO 40PK

Philips T5 HO lamps are environmentally-responsible, ultra-slim and have extraordinary light output and longer life.

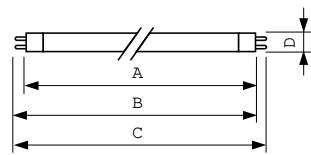
### Product data

| General Information                |                             |
|------------------------------------|-----------------------------|
| Cap-Base                           | G5                          |
| Features                           | HO Alto® [High Output Alto] |
| Light Technical                    |                             |
| Color Code                         | 841 [CCT of 4100K]          |
| Luminous Flux                      | 5,000 lm                    |
| Color Designation                  | Cool White (CW)             |
| Correlated Color Temperature (Nom) | 4100 K                      |
| Luminous Efficacy (rated) (Nom)    | 83 lm/W                     |
| Color rendering index (CRI)        | 82                          |
| Operating and Electrical           |                             |
| Power Consumption                  | 54.1 W                      |
| Lamp Current (Nom)                 | 0.455 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              | 54W/840 Min Bipin T5 HO ALTO UNP |
| Full product name               | F54T5/841/HO/ALTO 40PK           |
| Order code                      | 290833                           |
| Material Nr. (12NC)             | 927993184022                     |
| Numerator - Quantity Per Pack   | 1                                |
| EAN/UPC - Product/Case          | 046677290832                     |
| Numerator - Packs per outer box | 40                               |
| EAN/UPC - Case                  | 50046677290837                   |

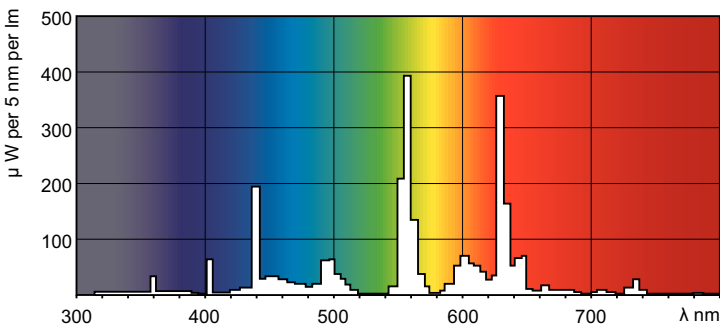
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Dimensional drawing



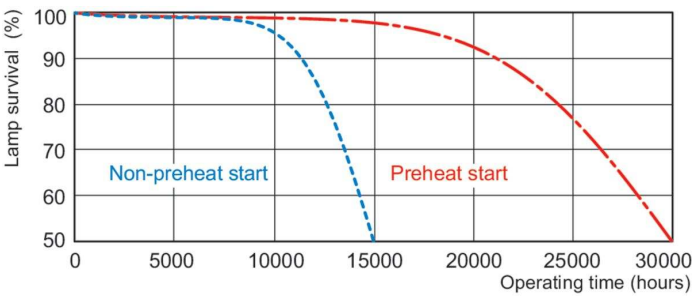
| Product                 | D (max) | A (max)    | B (max)    | B (min)    | C (max)    |
|-------------------------|---------|------------|------------|------------|------------|
| 54W/840 Min Bipin T5 HO | 17 mm   | 1,149.0 mm | 1,156.1 mm | 1,153.7 mm | 1,163.2 mm |
| ALTO UNP                |         |            |            |            |            |

Photometric data

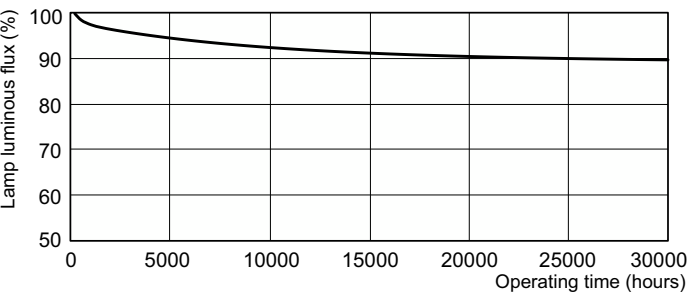


Spectral Power Distribution Colour - 54W/840 Min Bipin T5 HO ALTO UNP

Lifetime



Life Expectancy Diagram - 54W/840 Min Bipin T5 HO ALTO UNP



Lumen Maintenance Diagram - 54W/840 Min Bipin T5 HO ALTO UNP

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### Lifetime

Life Expectancy Diagram - 54W/840 Min Bipin T5 HO ALTO UNP

