



T5

24T5HO/46-835/IF33/P/DIM 10/1

Philips LED T5 InstantFit Lamps are an ideal energy saving choice for existing linear fluorescent fixtures.

Product data

| General Information | |
|---------------------------------------|---------------------------|
| Base | G5 [G5] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 50000 h |
| Switching Cycle | 50000X |
| Light Technical | |
| Color Code | 835 [CCT of 3500K] |
| Beam Angle (Nom) | 140 ° |
| Initial lumen (Nom) | 3300 lm |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3500 K |
| Luminous Efficacy (rated) (Nom) | 137.00 lm/W |
| Color Consistency | <5 |
| Color Rendering Index (Nom) | 82 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Operating and Electrical | |
| Input Frequency | 40000-80000 Hz |
| Power (Rated) (Nom) | 24 W |
| Lamp Current (Max) | 600 mA |
| Lamp Current (Min) | 400 mA |
| Starting Time (Nom) | 0.5 s |
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| UL Type | Type A - works on ballast |

| Power Factor (Nom) | 0.9 |
|-------------------------------|---|
| Voltage (Nom) | 39-64 V |
| Temperature | |
| T-Ambient (Max) | 45 °C |
| T-Ambient (Min) | -20 °C |
| T-Storage (Max) | 65 °C |
| T-Storage (Min) | -40 °C |
| T-Case Maximum (Nom) | 45 °C |
| Controls and Dimming | |
| Dimmable | Yes |
| Mechanical and Housing | |
| Bulb Material | Plastic |
| Product Length | 48 in |
| Approval and Application | |
| Energy Efficiency Label (EEL) | Not applicable |
| Energy Saving Product | Yes |
| Approbation Marks | UL certificate RoHS compliance DLC compliance |
| Energy Consumption kWh/1000 h | - kWh |
| Energy Certifications | DLC Standard |

