



# MASTER LEDtube InstantFit HF T5

## MAS LEDtube HF 1500mm UO 36W 830 T5

Philips MASTER LEDtube InstantFit T5 integrates a LED light source into a traditional fluorescent form factor. Its unique design creates a perfectly uniform visual appearance which cannot be distinguished from traditional fluorescent. The Philips MASTER LEDtube InstantFit T5 is the ideal solution for customers who have higher light output requirements and want to maximize value over lifetime. Full energy savings & longer lifetime result in attractive payback times and TCO benefits.

### Product data

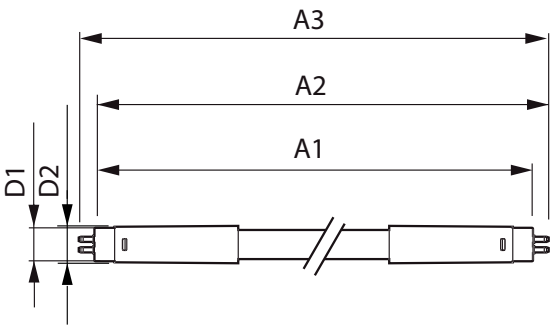
| General Information                   |                     | Power (Rated) (Nom)             |         |
|---------------------------------------|---------------------|---------------------------------|---------|
| Cap-Base                              | G5 [ G5]            | Lamp Current (Max)              | 750 mA  |
| Nominal Lifetime (Nom)                | 50000 h             | Lamp Current (Min)              | 550 mA  |
| Switching Cycle                       | 50000X              | Starting Time (Nom)             | 0.5 s   |
| B50L70                                | 50000 h             | Warm Up Time to 60% Light (Nom) | 0.5 s   |
| Light Technical                       |                     | Voltage (Nom)                   | 65-75 V |
| Color Code                            | 830 [ CCT of 3000K] | Temperature                     |         |
| Luminous Flux (Nom)                   | 5200 lm             | T-Ambient (Max)                 | 45 °C   |
| Luminous Flux (Rated) (Nom)           | 5200 lm             | T-Ambient (Min)                 | -20 °C  |
| Correlated Color Temperature (Nom)    | 3000 K              | T-Storage (Max)                 | 65 °C   |
| Color Consistency                     | <6                  | T-Storage (Min)                 | -40 °C  |
| Color Rendering Index (Nom)           | 83                  | Controls and Dimming            |         |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                | Dimmable                        | No      |
| Operating and Electrical              |                     |                                 |         |
| Input Frequency                       | 40000-75000 Hz      |                                 |         |

MASTER LEDtube InstantFit HF T5

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| Mechanical and Housing        |                                                      |
| Product Length                | 1500 mm                                              |
| Approval and Application      |                                                      |
| Energy Saving Product         | Yes                                                  |
| Energy Efficiency Label (EEL) | A++                                                  |
| Approval Marks                | TUV CE marking RoHS compliance KEMA Keur certificate |
| Energy Consumption kWh/1000 h | 42 kWh                                               |
| Product Data                  |                                                      |
| Full product code             | 871869670599500                                      |

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Order product name              | MAS LEDtube HF 1500mm UO 36W 830 T5 |
| EAN/UPC - Product               | 8718696705995                       |
| Order code                      | 929001346102                        |
| Numerator - Quantity Per Pack   | 1                                   |
| Numerator - Packs per outer box | 10                                  |
| Material Nr. (12NC)             | 929001346102                        |
| Net Weight (Piece)              | 0.170 kg                            |

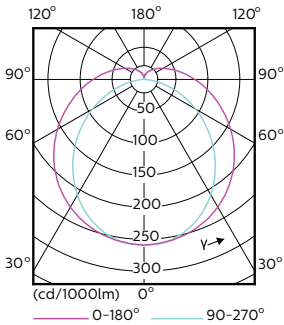
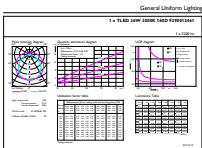
Dimensional drawing



TLED 230V 37-80W 5600lm 160D 3000K G5 ND

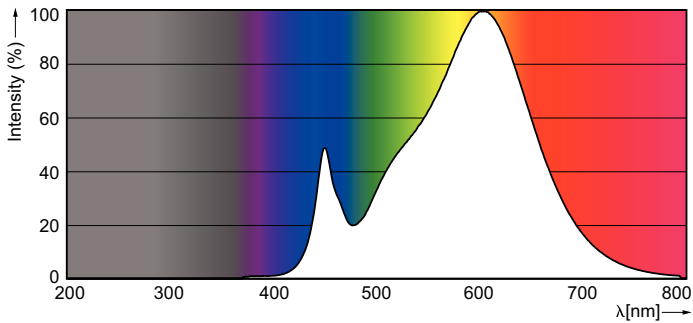
| Product                             | D1      | D2    | A1        | A2        | A3      |
|-------------------------------------|---------|-------|-----------|-----------|---------|
| MAS LEDtube HF 1500mm UO 36W 830 T5 | 15.2 mm | 21 mm | 1447.8 mm | 1454.9 mm | 1462 mm |

Photometric data



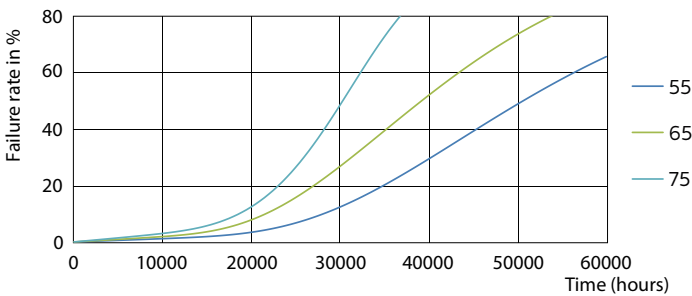
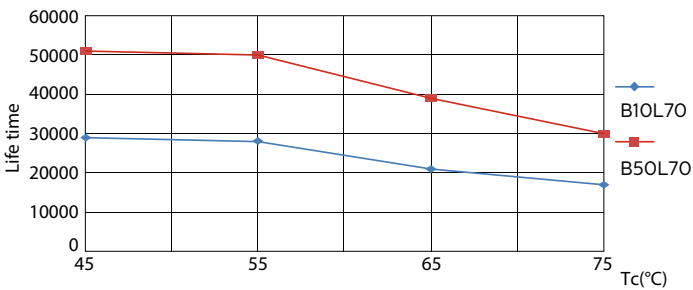
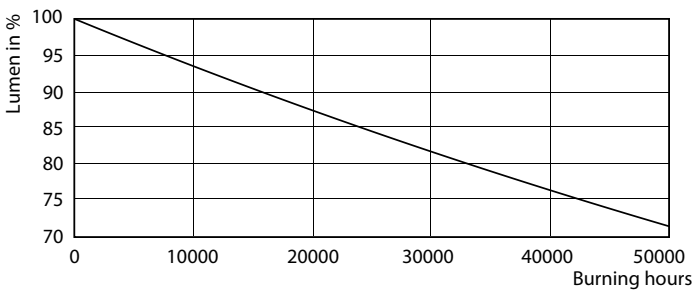
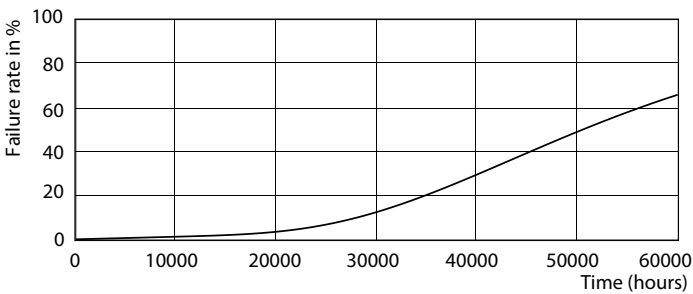
MASTER LEDtube InstantFit HF T5

Photometric data



LEDtube VLE 600 mm 10 W /830 T8 ROT

Lifetime

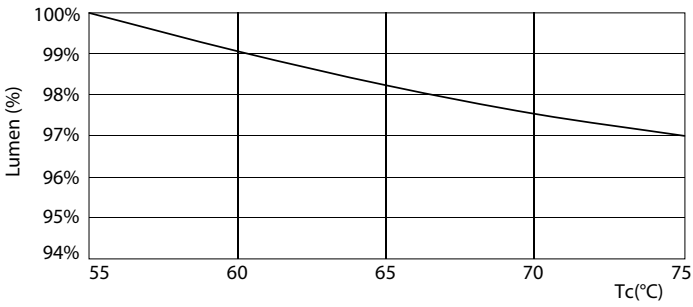


LEDtube 1500mm 36W G5 5600lm

LEDtube 1200mm 26W G5 3900lm

MASTER LEDtube InstantFit HF T5

Lifetime



LEDtube 1500mm 36W G5 5600lm

