



# LED InstantFit Lamps

## 17T8/48-4000 IFG 10/1

Philips LED T8 InstantFit Lamps are an ideal energy saving choice for existing linear fluorescent fixtures.

### Product data

| General Information                   |                                  |
|---------------------------------------|----------------------------------|
| Cap-Base                              | G13 [ Medium Bi-Pin Fluorescent] |
| Main Application                      | Industrial                       |
| Nominal Lifetime (Nom)                | 36000 h                          |
| Switching Cycle                       | 50000X                           |
| B50L70                                | 36000 h                          |
| Light Technical                       |                                  |
| Color Code                            | 840 [ CCT of 4000K (841)]        |
| Beam Angle (Nom)                      | 240 °                            |
| Luminous Flux (Nom)                   | 2100 lm                          |
| Luminous Flux (Rated) (Nom)           | 2100 lm                          |
| Rated Beam Angle                      | 240 °                            |
| Correlated Color Temperature (Nom)    | 4000 K                           |
| Color Consistency                     | <6                               |
| Color Rendering Index (Nom)           | 82                               |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                             |
| Operating and Electrical              |                                  |
| Input Frequency                       | 50 to 60 Hz                      |
| Power (Rated) (Nom)                   | 17 W                             |
| Lamp Current (Max)                    | 335 mA                           |
| Lamp Current (Min)                    | 145 mA                           |
| Starting Time (Nom)                   | 0.5 s                            |

| Warm Up Time To 60% Light (Nom) | instant full light   |
|---------------------------------|--|
| Power Factor (Nom)              | 0.9  |
| Voltage (Nom)                   | 120-277 V  |
| Temperature                     |  |
| T-Ambient (Max)                 | 35 °C  |
| T-Ambient (Min)                 | -20 °C   |
| T-Storage (Max)                 | 65 °C  |
| T-Storage (Min)                 | -40 °C   |
| T-Case Maximum (Nom)            | 60 °C  |
| Controls and Dimming            |  |
| Dimmable                        | No   |
| Mechanical and Housing          |  |
| Product Length                  | 1200 mm  |
| Approval and Application        |  |
| Energy Saving Product           | Yes  |
| Suitable For Accent Lighting    | No   |
| Energy Efficiency Label (EEL)   | A+   |
| Approval Marks                  | CE marking UL certificate RoHS compliance KEMA<br>Keur certificate |

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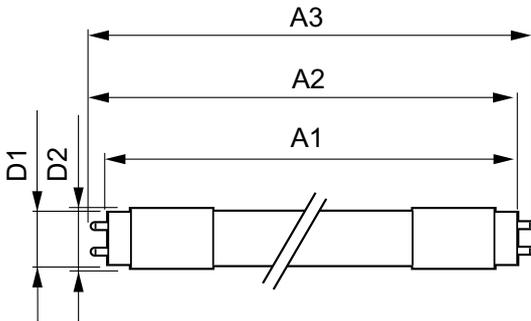
|                               |        |
|-------------------------------|--------|
| Energy Consumption kWh/1000 h | 20 kWh |
|-------------------------------|--------|

### Product Data

|                    |                       |
|--------------------|-----------------------|
| Order product name | 17T8/48-4000 IFG 10/1 |
| EAN/UPC - Product  | 046677456566          |
| Order code         | 929001151104          |

|                                 |              |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack   | 1            |
| Numerator - Packs per outer box | 10           |
| Material Nr. (12NC)             | 929001151104 |
| Net Weight (Piece)              | 0.001 kg     |

### Dimensional drawing



LEDtube 1200mm 17W G13/840

| Product | D1 | D2 | A1 | A2 | A3 |
|---------|----|----|----|----|----|
|---------|----|----|----|----|----|

