



CorePro LEDtube InstantFit T8

20T12 EM LED/48-3500 IF G 10/1

The CorePro LED Type A - Ballast Driven InstantFit TLED is a great LED solution suitable for replacing T8 fluorescent lamps, using the existing ballast. The InstantFit (Type A) lamps can also be used with Philips TLED drivers for Type C applications.

Product data

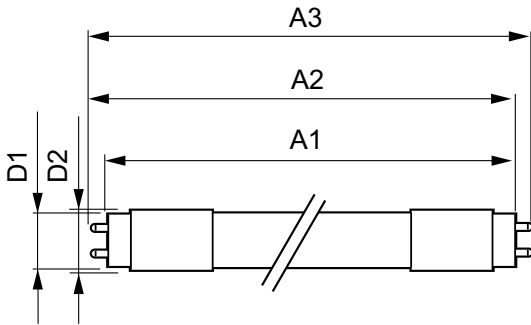
| General Information | | Starting Time (Nom) | |
|---------------------------------------|----------------------------------|---------------------------------|-----------|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] | | 0.5 s |
| Main Application | Industrial | Warm Up Time to 60% Light (Nom) | 0.5 s |
| Nominal Lifetime (Nom) | 36000 h | Power Factor (Nom) | 0.5 |
| Switching Cycle | 50000X | Voltage (Nom) | 120-277 V |
| B50L70 | 36000 h | Temperature | |
| Light Technical | | T-Ambient (Max) | 45 °C |
| Color Code | 835 [CCT of 3500K] | T-Ambient (Min) | -20 °C |
| Initial lumen (Nom) | 2000 lm | T-Storage (Max) | 65 °C |
| Luminous Flux (Rated) (Nom) | 2000 lm | T-Storage (Min) | -40 °C |
| Correlated Color Temperature (Nom) | 3500 K | T-Case Maximum (Nom) | 65 °C |
| Color Consistency | <6 | Controls and Dimming | |
| Color Rendering Index (Nom) | 82 | Dimmable | No |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % | Mechanical and Housing | |
| Operating and Electrical | | Product Length | 1200 mm |
| Input Frequency | 60 Hz | Approval and Application | |
| Power (Rated) (Nom) | 20 W | Energy Efficiency Label (EEL) | A+ |
| Lamp Current (Max) | 220 mA | Energy Saving Product | Yes |
| Lamp Current (Min) | 90 mA | | |

CorePro LEDtube InstantFit T8

| | |
|------------------------------|--------------------------------|
| Suitable For Accent Lighting | No |
| Approbation Marks | UL certificate RoHS compliance |
| Product Data | |
| Order product name | 20T12 EM LED/48-3500 IF G 10/1 |
| EAN/UPC - Product | 046677472757 |
| Order code | 469064 |

| | |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929001306204 |
| Net Weight (Piece) | 0.001 kg |
| Model Number | 9290013062 |

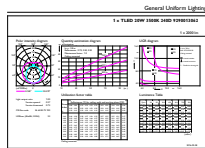
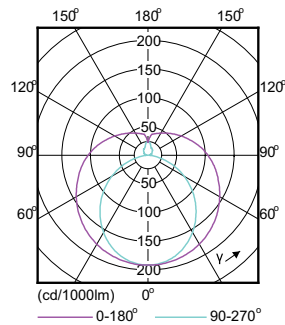
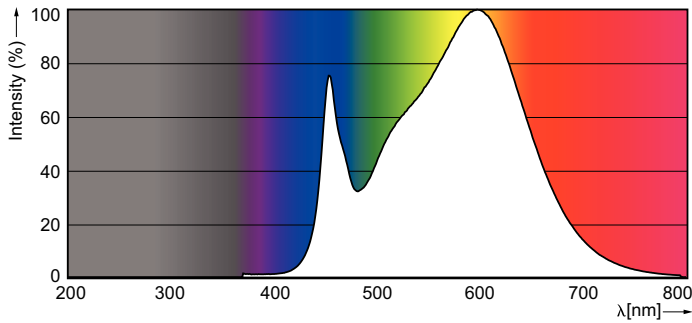
Dimensional drawing



TLED 120-277V 20-32W 2000lm 3500K G13

| Product | D1 | D2 | A1 | A2 | A3 |
|--------------------------------|----------|-------|---------|---------|---------|
| 20T12 EM LED/48-3500 IF G 10/1 | 25.68 mm | 28 mm | 1198 mm | 1205 mm | 1212 mm |

Photometric data



LEDtube 1200mm 20-32W G13 T8 835 2000lm

CorePro LEDtube InstantFit T8

