



# CorePro LEDtube EM/Mains T8

## CorePro LEDtube 1200mm 14.5W865

The CorePro LEDtube is an affordable LED solution suitable for replacing T8 fluorescent lamps. The product provides a natural lighting effect for use in general lighting applications, as well as instant energy savings – an environmentally friendly solution.

### 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)                | 30000 h                          | Power Factor (Nom)              | 0.9       |
| Switching Cycle                       | 200000X                          | Voltage (Nom)                   | 220-240 V |
| B50L70                                | 30000 h                          |                                 |           |
| Light Technical                       |                                  | Temperature                     |           |
| Color Code                            | 865 [ CCT of 6500K]              | T-Ambient (Max)                 | 45 °C     |
| Luminous Flux (Nom)                   | 1600 lm                          | T-Ambient (Min)                 | -20 °C    |
| Luminous Flux (Rated) (Nom)           | 1600 lm                          | T-Storage (Max)                 | 65 °C     |
| Correlated Color Temperature (Nom)    | 6500 K                           | T-Storage (Min)                 | -40 °C    |
| Color Consistency                     | <6                               | T-Case Maximum (Nom)            | 40 °C     |
| Color Rendering Index (Nom)           | 80                               |                                 |           |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                             | Controls and Dimming            |           |
|                                       |                                  | Dimmable                        | No        |
| Operating and Electrical              |                                  | Mechanical and Housing          |           |
| Input Frequency                       | 50 to 60 Hz                      | Product Length                  | 1200 mm   |
| Power (Rated) (Nom)                   | 14.5 W                           |                                 |           |
| Lamp Current (Nom)                    | 70 mA                            | Approval and Application        |           |
|                                       |                                  | Energy Saving Product           | Yes       |

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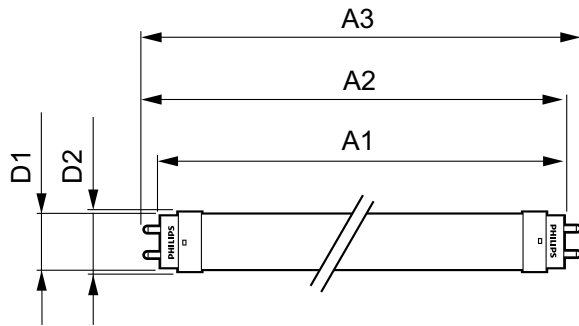
|                               |  |
|-------------------------------|--|
| Energy Efficiency Label (EEL) | A+   |
| Approval Marks                | CE marking RoHS compliance KEMA Keur certificate |
| Energy Consumption kWh/1000 h | 15 kWh   |
| <b>Product Data</b>           |  |
| Full product code             | 871869671109500                                  |
| Order product name            | CorePro LEDtube 1200mm 14.5W865                  |
| EAN/UPC - Product             | 8718696711095                                    |

|                                 |              |
|---------------------------------|--------------|
| Order code                      | 929001338902 |
| Numerator - Quantity Per Pack   | 1            |
| Numerator - Packs per outer box | 10           |
| Material Nr. (12NC)             | 929001338902 |
| Net Weight (Piece)              | 0.215 kg     |

## Warnings and Safety

- NOTES: The overall energy efficiency and light distribution of any installation that uses these lamps are determined by the design of the installation.

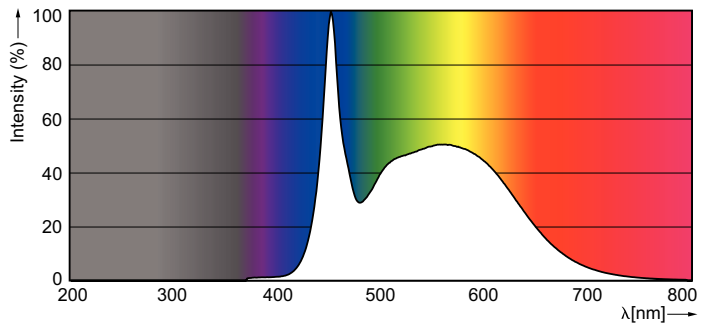
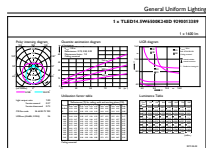
## Dimensional drawing



TLED 4ft 14.5-36W 1600lm 6500K G13 Ess

| Product                         | D1      | D2    | A1      | A2      | A3      |
|---------------------------------|---------|-------|---------|---------|---------|
| CorePro LEDtube 1200mm 14.5W865 | 25.7 mm | 28 mm | 1198 mm | 1205 mm | 1212 mm |

## Photometric data



LEDtube HF 1500mm SO 25 W /865 T8

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