

Ecofit Ledtubes T8



Ecofit LEDtube 600mm HO 9W 865 T8 S

Upgrade to efficient, long-lasting LED tubes with the Ecofit LED tubes. Ecofit LED tubes are a fast and easy way to replace your old fluorescent tubes with modern, efficient LED technology. Good quality of light with a natural lighting effect for use in general lighting applications with low initial investment – an environmentally friendly solution.

Product data

| General information | |
|---------------------------------------|----------------------------------|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 30000 h |
| Switching Cycle | 50000X |
| Flux measurement reference | Sphere |
| Light technical | |
| Color Code | 865 [CCT of 6500K] |
| Beam Angle (Nom) | 240 ° |
| Luminous Flux (Nom) | 900 lm |
| Color Designation | Cool Daylight |
| Correlated Color Temperature (Nom) | 6500 K |
| Luminous Efficacy (rated) (Nom) | 100.00 lm/W |
| Color Consistency | <6 |
| Color Rendering Index (Nom) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Operating and electrical | |
| Input Frequency | 50 to 60 Hz |
| Power (Nom) | 9 W |
| Lamp Current (Nom) | 78 mA |

| | |
|---------------------------------|-----------|
| Starting Time (Nom) | 0.5 s |
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| Power Factor (Nom) | 0.5 |
| Voltage (Nom) | 220-240 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) | 55 °C |

| Controls and dimming | |
|----------------------|----|
| Dimmable | No |

| Mechanical and housing | |
|------------------------|--------------------|
| Bulb Finish | Frosted |
| Bulb Material | Glass |
| Product Length | 600 mm |
| Bulb Shape | Tube, single-ended |

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Approval and application

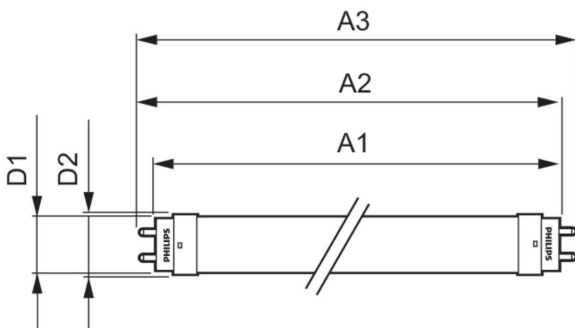
| | |
|-------------------------------|--|
| Energy Efficiency Class | F |
| Energy Saving Product | Yes |
| Approval Marks | RoHS compliance CE marking KEMA Keur certificate |
| Energy Consumption kWh/1000 h | 9 kWh |
| EPREL Registration Number | 491857 |

Product data

| | |
|-------------------|-----------------|
| Full product code | 871951433629200 |
|-------------------|-----------------|

| | |
|---------------------------------|-------------------------------------|
| Order product name | Ecofit LEDtube 600mm HO 9W 865 T8 S |
| EAN/UPC - Product | 8719514336292 |
| Order code | 929002445831 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 20 |
| Material Nr. (12NC) | 929002445831 |
| Net Weight (Piece) | 0.108 kg |

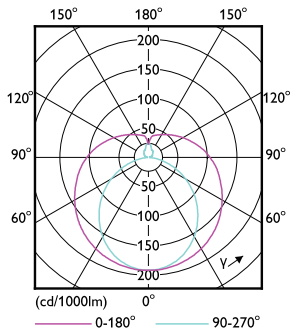
Dimensional drawing



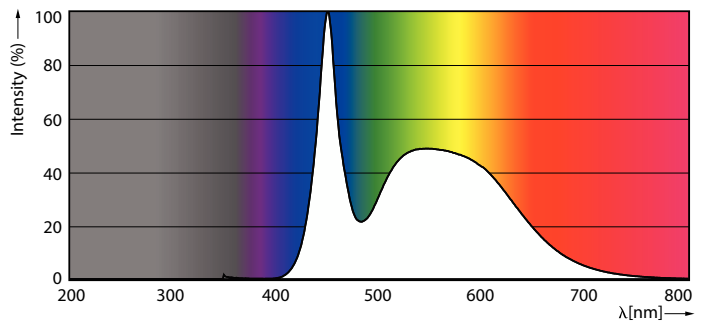
Ecofit LEDtube 600mm HO 9W 865 T8 S

| Product | D1 | D2 | A1 | A2 | A3 |
|-------------------------------------|---------|-------|----------|----------|----------|
| Ecofit LEDtube 600mm HO 9W 865 T8 S | 25.7 mm | 28 mm | 588.5 mm | 595.5 mm | 602.5 mm |

Photometric data



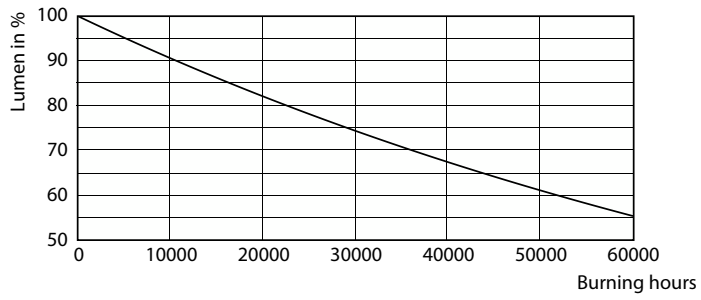
LEDtube 9W G13 900lm 2



LEDtube 9W G13 900lm 865

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Lifetime



Lumen Maintenance Diagram

