



## T8 Tube Performer G2

- Single-ended full IEC compliant LED Tube with patented driver
- Improved efficacy of 170 lm/W
- Retrofit existing T8 lamps with EM ballast installations ONLY!
- No warm-up time, 100% light instantly when switched on
- Full glass body

IP20

CRI80

SAFE AND EASY INSTALLATION: ONLY USE WITH LED DUMMY STARTER.  
Tubes are NOT suitable for serial installation.

## Specifications

| Item Code    | Item Description               | Equivalent to (W) | Power (W) | [Luminous flux] | Efficacy (lm/W) | CCT (K) | Weight (pc/kg) |
|--------------|--------------------------------|-------------------|-----------|-----------------|-----------------|---------|----------------|
| 802003020700 | LEDTubeT8-EMB-P2 L1200-12W-840 | TL 1x36W          | 12        | 2100            | 170             | 4000    | 0.21           |

## Packaging information

| Item         |                                |            | Box                     |                   |               |        |
|--------------|--------------------------------|------------|-------------------------|-------------------|---------------|--------|
| Item Code    | Item Description               | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg) | EAN           | pc/box |
| 802003020700 | LEDTubeT8-EMB-P2 L1200-12W-840 | 85395200   | 1255x26x26              | 0.35              | 6931783046876 | 1      |
| 802003020700 | LEDTubeT8-EMB-P2 L1200-12W-840 | 85395200   | 1270x149x148            | 6.03              | 6931783049495 | 25     |

### Technical Specifications

|                              |          |
|------------------------------|----------|
| Lifetime (L70)               | 50,000 h |
| On-/Off-cycles               | 100,000  |
| Dimmability                  | On-Off   |
| Beam angle                   | 220 °    |
| Colour rendering index (CRI) | > 80     |
| Fitting                      | G13      |

### Electrical Supply

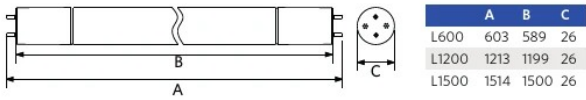
|                  |             |
|------------------|-------------|
| Frequency        | 50 - 60 Hz  |
| Nominal voltage  | 220 - 240 V |
| DC input voltage | No          |

### Mechanical Properties

### Ambient Conditions

|                         |             |
|-------------------------|-------------|
| Operating temperature   | -20 - 45 °C |
| Application temperature | 25 °C       |
| Storage environment     | -25 ~ 50 °C |

## Dimensional Drawing (mm)



## Installation Possibilities



## Photometric Data

