



# MASTER TL5 High Efficiency

## MASTER TL5 HE 35W/865 UNP/40

This TL5 lamp (tube diameter 16 mm) has a high luminous efficacy, resulting in low energy consumption. The High Efficiency TL5 lamp offers excellent lumen maintenance and good color rendering. Application areas are offices, industry, public and governmental buildings, schools, hospitals and indoor sports lighting.

### Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

### Product data

| General Information                |                     |
|------------------------------------|---------------------|
| Cap-Base                           | G5 [G5]             |
| Features                           | na [Not Applicable] |
| Light Technical                    |                     |
| Color Code                         | 865 [CCT of 6500K]  |
| Luminous Flux                      | 3,400 lumen         |
| Color Designation                  | Cool Daylight       |
| Correlated Color Temperature (Nom) | 6500 K              |
| Luminous Efficacy (rated) (Nom)    | 87 lm/W             |
| Color rendering index (CRI)        | 82                  |
| Operating and Electrical           |                     |
| Power Consumption                  | 35.5 W              |
| Lamp Current (Nom)                 | 0.175 A             |

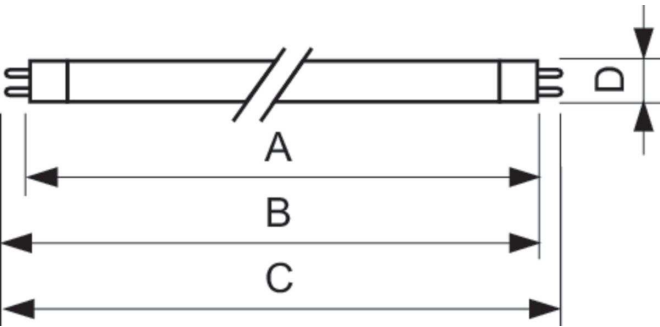
| Controls and Dimming            |                              |
|---------------------------------|------------------------------|
| Dimmable                        | Yes                          |
| Mechanical and Housing          |                              |
| Bulb Shape                      | T5 [16 mm (T5)]              |
| Approval and Application        |                              |
| Mercury (Hg) Content (Nom)      | 1.2 mg                       |
| Energy Consumption kWh/1000 h   | 38 kWh                       |
| Product Data                    |                              |
| Full product code               | 871150061107955              |
| Order product name              | MASTER TL5 HE 35W/865 UNP/40 |
| Order code                      | 927927086518                 |
| Numerator - Quantity Per Pack   | 1                            |
| Numerator - Packs per outer box | 40                           |

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|                     |                              |
|---------------------|------------------------------|
| Material Nr. (12NC) | 927927086518                 |
| Full product name   | MASTER TL5 HE 35W/865 UNP/40 |
| EAN/UPC - Case      | 8711500634726                |

|                        |               |
|------------------------|---------------|
| EAN/UPC - Product/Case | 8711500611079 |
|------------------------|---------------|

Dimensional drawing

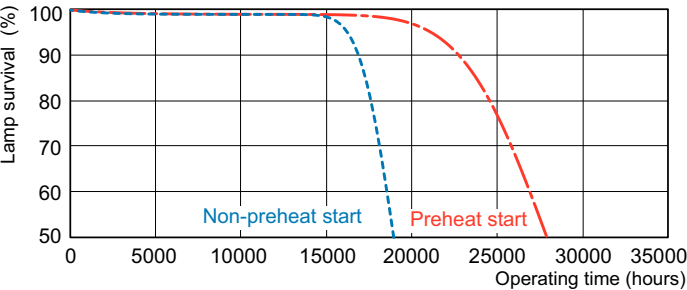
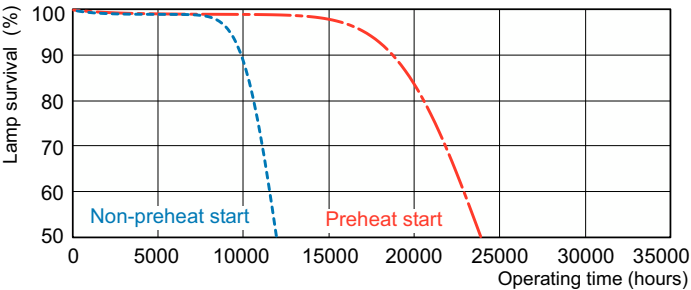


| Product                      | D (max) | A (max)    | B (max)    | B (min)    | C (max)    |
|------------------------------|---------|------------|------------|------------|------------|
| MASTER TL5 HE 35W/865 UNP/40 | 17 mm   | 1,449.0 mm | 1,456.1 mm | 1,453.7 mm | 1,463.2 mm |

Photometric data

Spectral Power Distribution Colour - MASTER TL5 HE 35W/865 UNP/40

Lifetime



Life Expectancy Diagram - MASTER TL5 HE 35W/865 UNP/40

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### Lifetime

Lumen Maintenance Diagram - MASTER TL5 HE 35W/865 UNP/40

