

MASTER TL5 High Efficiency

MASTER TL5 HE 21W/840 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 | 840 [CCT of 4000K] |
| Luminous Flux | 2,100 lm |
| Color Designation | Cool White (CW) |
| Correlated Color Temperature (Nom) | 4000 K |
| Luminous Efficacy (rated) (Nom) | 90 lm/W |
| Color rendering index (CRI) | 82 |
| Operating and Electrical | |
| Power Consumption | 20.6 W |
| Lamp Current (Nom) | 0.165 A |

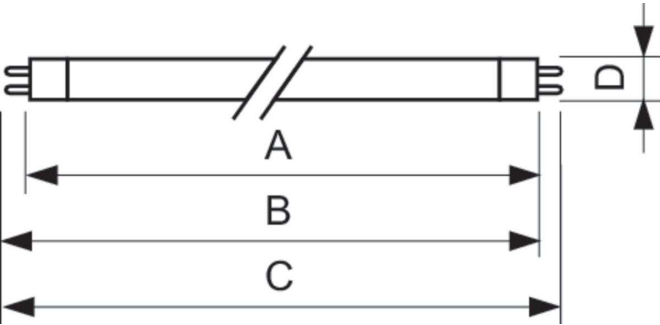
| Controls and Dimming | |
|-------------------------------|------------------------------|
| Dimmable | Yes |
| Mechanical and Housing | |
| Bulb Shape | T5 [16 mm (T5)] |
| Approval and Application | |
| Mercury (Hg) Content (Nom) | 1.2 mg |
| Energy Consumption kWh/1000 h | 23 kWh |
| Product Data | |
| Order product name | MASTER TL5 HE 21W/840 UNP/40 |
| Full product name | MASTER TL5 HE 21W/840 UNP/40 |
| Full product code | 871150061072055 |
| Order code | 61072055 |
| Material Nr. (12NC) | 927926284018 |

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| | |
|---------------------------------|---------------|
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500610720 |
| Numerator - Packs per outer box | 40 |

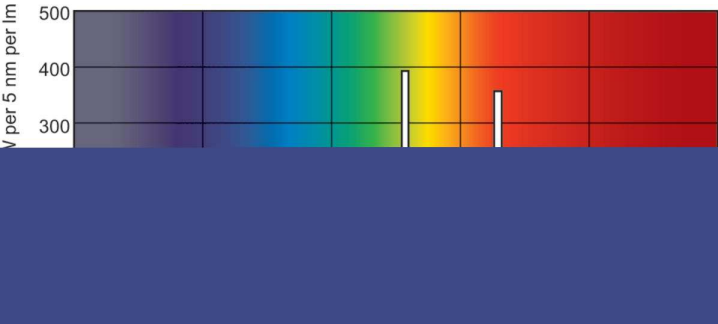
| | |
|----------------|---------------|
| EAN/UPC - Case | 8711500634443 |
|----------------|---------------|

Dimensional drawing



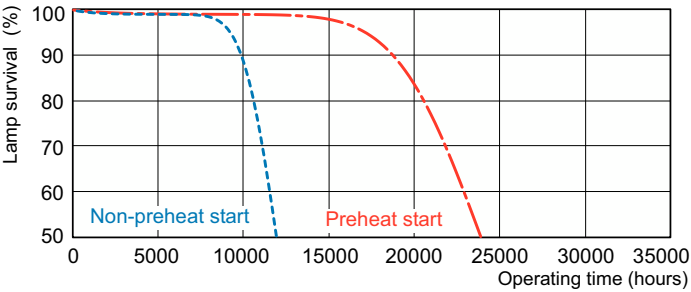
| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---------------------------------|---------|----------|----------|----------|----------|
| MASTER TL5 HE 21W/840 UNP/40 | 17 mm | 849.0 mm | 856.1 mm | 853.7 mm | 863.2 mm |

Photometric data

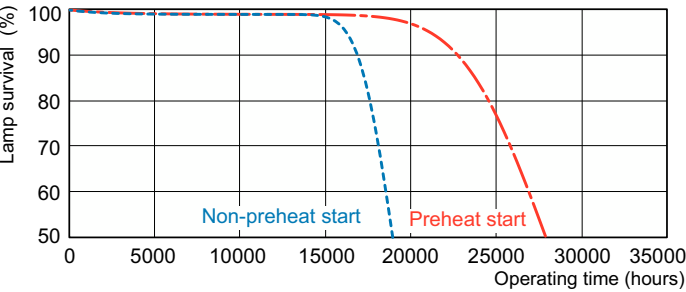


Spectral Power Distribution Colour - MASTER TL5 HE 21W/840 UNP/40

Lifetime



Life Expectancy Diagram - MASTER TL5 HE 21W/840 UNP/40



Life Expectancy Diagram - MASTER TL5 HE 21W/840 UNP/40

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Lumen Maintenance Diagram - MASTER TL5 HE 21W/840 UNP/40

