



HPI-T High Wattage

HPI-T 1000W/543 E40 1SL/4

Quartz metal halide lamps with clear outer bulb

Warnings and Safety

- · Use only in totally enclosed luminaire, even during testing (IEC61167, IEC 62035, IEC60598)
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- The luminaire must be able to contain hot lamp parts if the lamp ruptures
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- For use with control gear designed for high-pressure mercury lamps
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- 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.
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Product data

| General Information | | | |
|------------------------------------|---------------------------------|--|--|
| Cap-Base | E40 | | |
| Operating Position | P [Parallel or Horizontal(HOR)] | | |
| Life to 50% Failures (Nom) | 12,000 hour(s) | | |
| | | | |
| Light Technical | | | |
| Color Code | 543 [CCT of 4300K] | | |
| Color Designation | Cool White (CW) | | |
| Chromaticity Coordinate X (Nom) | 370 | | |
| Chromaticity Coordinate Y (Nom) | 380 | | |
| Correlated Color Temperature (Nom) | 4300 K | | |
| Luminous Efficacy (rated) (Nom) | 83 lm/W | | |

| Color rendering index (CRI) | 57 |
|-----------------------------|-------|
| Arc Length O (Nom) | 80 mm |
| | |
| Operating and Electrical | |
| Power Consumption | 990 W |
| Voltage (Nom) | 130 V |
| Voltage (Nom) | 130 V |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |
| | |

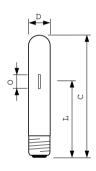
Datasheet, 2023, April 14 data subject to change

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| Mechanical and Housing | |
|-------------------------------|---------------------------|
| Bulb Finish | Clear |
| Bulb Shape | T65 |
| | |
| Approval and Application | |
| Mercury (Hg) Content (Nom) | 86 mg |
| Energy Consumption kWh/1000 h | 1089 kWh |
| | |
| Product Data | |
| Order product name | HPI-T 1000W/543 E40 1SL/4 |

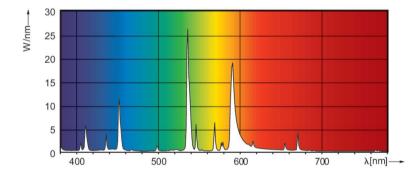
| Full product name | HPI-T 1000W/543 E40 1SL/4 |
|---------------------------------|---------------------------|
| Full product code | 871150018373645 |
| Order code | 928482600096 |
| Material Nr. (12NC) | 928482600096 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500183736 |
| Numerator - Packs per outer box | 4 |
| EAN/UPC - Case | 8711500183743 |
| | |

Dimensional drawing



| Product | D (max) | 0 | L | C (max) |
|---------------------------|---------|-------|--------|---------|
| HPI-T 1000W/543 E40 1SL/4 | 66 mm | 80 mm | 240 mm | 382 mm |

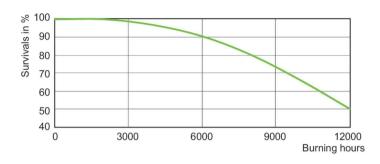
Photometric data

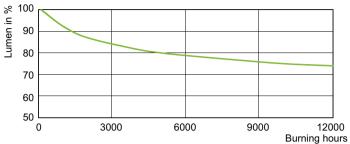


Spectral Power Distribution Colour - HPI-T 1000W/543 E40 1SL/4

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Lifetime





Life Expectancy Diagram - HPI-T 1000W/543 E40 1SL/4

Lumen Maintenance Diagram - HPI-T 1000W/543 E40 1SL/4



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