



MH-NaSc

MH 100W/640 E27 CL 1SL/24

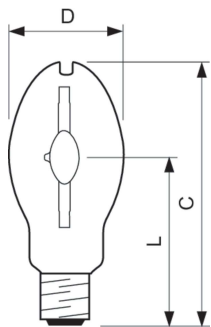
Sodium Scandium Metal Halide Lamps consisting of a gasfilled glass bulb, which alternatively are clear or internal coated, and a quartz discharge tube (DT).

Product data

| General Information | |
|------------------------------------|-----------------------------|
| Cap-Base | E27 |
| Operating Position | H [Hanging or Base Up (BU)] |
| Life to 50% Failures (Nom) | 10,000 hour(s) |
| Light Technical | |
| Color Code | 640 [CCT of 4000K] |
| Color Designation | Cool White (CW) |
| Chromaticity Coordinate X (Nom) | 375 |
| Chromaticity Coordinate Y (Nom) | 385 |
| Correlated Color Temperature (Nom) | 4200 K |
| Luminous Efficacy (rated) (Nom) | 92 lm/W |
| Color rendering index (CRI) | 65 |
| Operating and Electrical | |
| Power Consumption | 105 W |
| Voltage (Nom) | 100 V |
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| Controls and Dimming | |
| Dimmable | No |

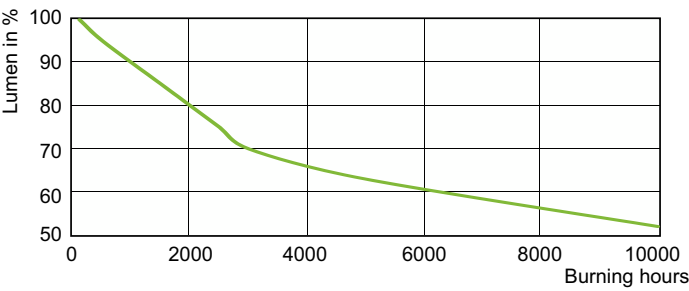
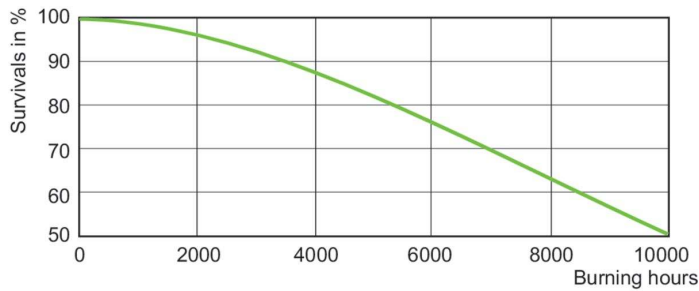
| Mechanical and Housing | |
|---------------------------------|---------------------------|
| Bulb Finish | Clear |
| Bulb Shape | ED55 |
| Approval and Application | |
| Mercury (Hg) Content (Nom) | 10.2 mg |
| Energy Consumption kWh/1000 h | 110 kWh |
| Product Data | |
| Order product name | MH 100W/640 E27 CL 1SL/24 |
| Full product name | MH 100W/640 E27 CL 1SL/24 |
| Full product code | 871150021157600 |
| Order code | 21157600 |
| Material Nr. (12NC) | 928484500092 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500211576 |
| Numerator - Packs per outer box | 24 |
| EAN/UPC - Case | 8711500211583 |

Dimensional drawing



| Product | D (max) | L (min) | C (max) |
|---------------------------|---------|---------|---------|
| MH 100W/640 E27 CL 1SL/24 | 56 mm | 83 mm | 141 mm |

Lifetime



Life Expectancy Diagram - MH 100W/640 E27 CL 1SL/24

Lumen Maintenance Diagram - MH 100W/640 E27 CL 1SL/24

