



MASTER SON-T PIA Plus

MST SON-T PIA Plus 150W E E40

High Pressure Sodium lamp with clear tubular outer bulb, high output and long reliable lifetime

Warnings and Safety

- Control gear must include end-of-life protection (IEC60662, IEC 62035)
- 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 | E40 |
| Operating Position | UNIVERSAL [Any or Universal (U)] |
| Life to 50% Failures (Nom) | 32,000 hour(s) |
| Light Technical | |
| Color Code | 220 [CCT of 2000K] |
| Luminous Flux | 17,800 lm |
| Chromaticity Coordinate X (Nom) | 0.535 |
| Chromaticity Coordinate Y (Nom) | 0.420 |
| Correlated Color Temperature (Nom) | 2000 K |
| Luminous Efficacy (rated) (Nom) | 115 lm/W |
| Operating and Electrical | |
| Power Consumption | 154.0 W |
| Voltage (Nom) | 100 V |

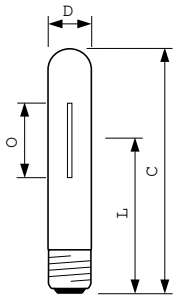
| Voltage (Nom) | 100 V |
|-------------------------------|-------------------------------|
| Controls and Dimming | |
| Dimmable | No |
| Mechanical and Housing | |
| Bulb Finish | Clear |
| Bulb Shape | T46 |
| Approval and Application | |
| Mercury (Hg) Content (Nom) | 13.9 mg |
| Energy Consumption kWh/1000 h | 169 kWh |
| Product Data | |
| Order product name | MST SON-T PIA Plus 150W E E40 |
| Full product name | MST SON-T PIA Plus 150W E E40 |
| Full product code | 872790095097700 |

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| | |
|-------------------------------|---------------|
| Order code | 928483400094 |
| Material Nr. (12NC) | 928483400094 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8727900950977 |

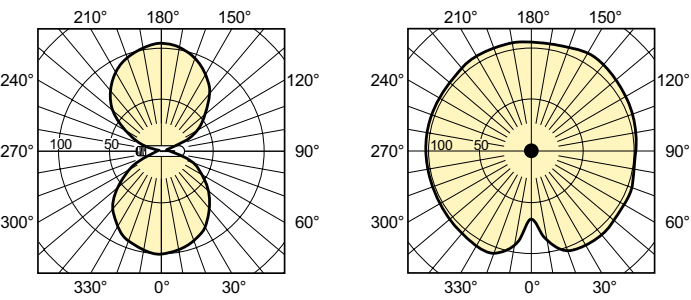
| | |
|---------------------------------|---------------|
| Numerator - Packs per outer box | 12 |
| EAN/UPC - Case | 8727900950984 |

Dimensional drawing

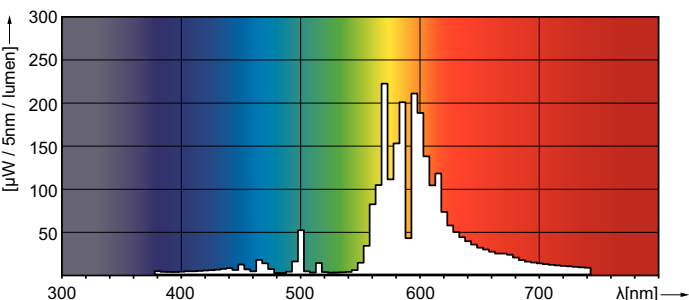


| Product | D (max) | O | L | C (max) |
|-------------------------------|---------|-------|--------|---------|
| MST SON-T PIA Plus 150W E E40 | 47 mm | 61 mm | 132 mm | 209 mm |

Photometric data

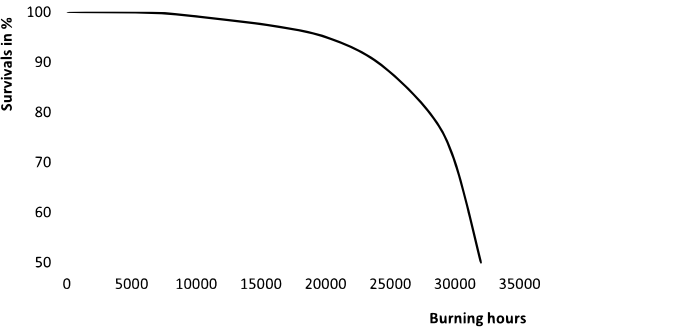


Light Distribution Diagram - MST SON-T PIA Plus 150W E E40

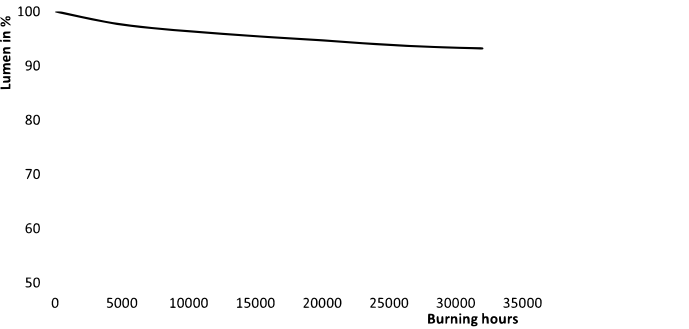


Spectral Power Distribution Colour - MST SON-T PIA Plus 150W E E40

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MST SON-T PIA Plus 150W E E40

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