



MASTER SON-T PIA Plus

MST SON-T PIA Plus 50W/220 E27 1SL/12

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

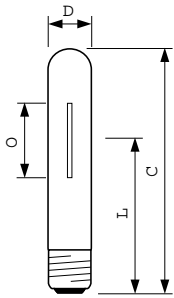
| | | | | |
|------------------------------------|----------------------------------|------------------------------------|-----------------|---|
| Operating and Electrical | | Color rendering index (CRI) | | - |
| Power Consumption | 54.5 W | Controls and Dimming | | |
| Voltage (Nom) | 91 V | Dimmable | Yes | |
| Voltage (Nom) | 91 V | Mechanical and Housing | | |
| General Information | | Bulb Finish | Clear | |
| Cap-Base | E27 [E27] | Bulb Shape | T35 [T 35mm] | |
| Operating Position | UNIVERSAL [Any or Universal (U)] | Approval and Application | | |
| Flux measurement reference | Sphere | Mercury (Hg) Content (Max) | 9.8 mg | |
| Light Technical | | Mercury (Hg) Content (Nom) | 9.8 mg | |
| Color Code | 220 [CCT of 2000K] | Energy Consumption kWh/1000 h | 55 kWh | |
| Luminous Flux | 4,500 lumen | EPREL Registration Number | 473.390 | |
| Chromaticity Coordinate X (Nom) | 0.54 | Product Data | | |
| Chromaticity Coordinate Y (Nom) | 0.42 | Full product code | 871150019265315 | |
| Correlated Color Temperature (Nom) | 1900 K | | | |
| Luminous Efficacy (rated) (Nom) | 83 lm/W | | | |

MASTER SON-T PIA Plus

| | |
|---------------------------------|---------------------------------------|
| Order product name | MST SON-T PIA Plus 50W/220 E27 1SL/12 |
| Order code | 928151900028 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 12 |
| Material number (12NC) | 928151900028 |

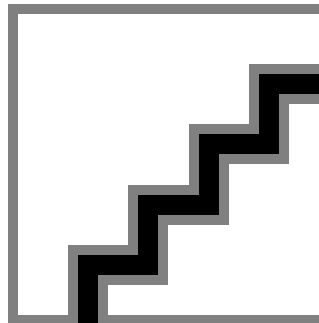
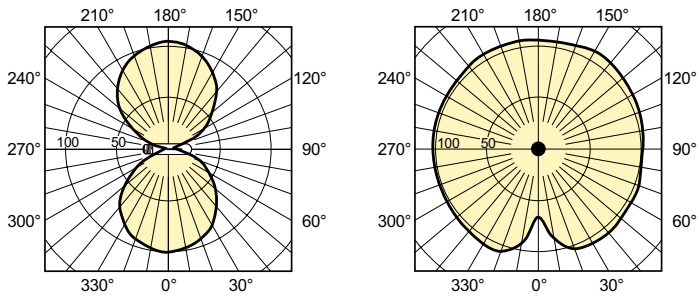
| | |
|-------------------|---------------------------------------|
| Full product name | MST SON-T PIA Plus 50W/220 E27 1SL/12 |
| EAN/UPC - Case | 8711500193094 |

Dimensional drawing



| Product | D (max) | O | L | C (max) |
|---------------------------------------|---------|-------|--------|---------|
| MST SON-T PIA Plus 50W/220 E27 1SL/12 | 36 mm | 35 mm | 104 mm | 156 mm |

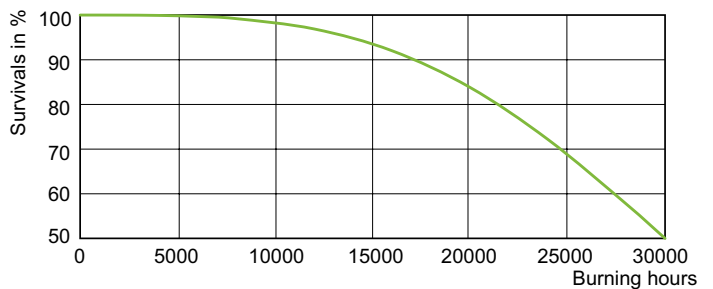
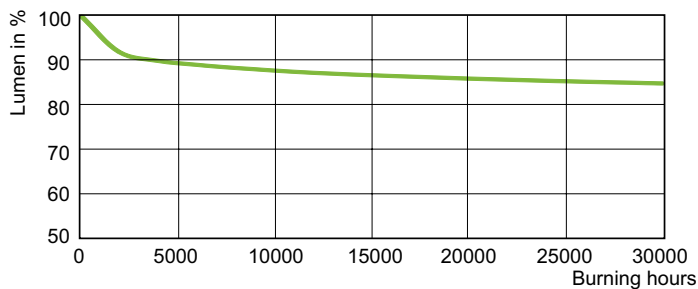
Photometric data



Light Distribution Diagram - MST SON-T PIA Plus 50W/220 E27 1SL/12

Spectral Power Distribution Colour - MST SON-T PIA Plus 50W/220 E27 1SL/12

Lifetime



Lumen Maintenance Diagram - MST SON-T PIA Plus 50W/220 E27 1SL/12

Life Expectancy Diagram - MST SON-T PIA Plus 50W/220 E27 1SL/12

MASTER SON-T PIA Plus

