



MASTER SON-T PIA Plus

MASTER SON-T PIA Plus 150W E40 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

General Information	
Flux measurement reference	Sphere
Operating Position	UNIVERSAL [Any or Universal (U)]
Cap-Base	E40 [E40]
Light Technical	
Color Code	220 [CCT of 2000K]
Luminous Flux	17,800 lumen
Chromaticity Coordinate X (Nom)	0.535
Chromaticity Coordinate Y (Nom)	0.42
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	115 lm/W
Color rendering index (CRI)	-
Operating and Electrical	
Power Consumption	155.0 W
Voltage (Nom)	100 V

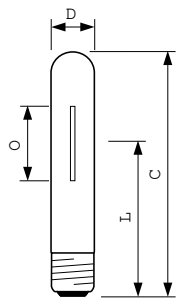
Voltage (Nom)	100 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T46 [T 46mm]
Approval and Application	
Energy Efficiency Class	F
Mercury (Hg) Content (Max)	15.1 mg
Mercury (Hg) Content (Nom)	13.9 mg
Energy Consumption kWh/1000 h	155 kWh
EPREL Registration Number	473290

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Product Data	
Full product code	871829118073900
Order product name	MST SON-T PIA Plus 150W E40 1SL/12
Order code	18073900
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

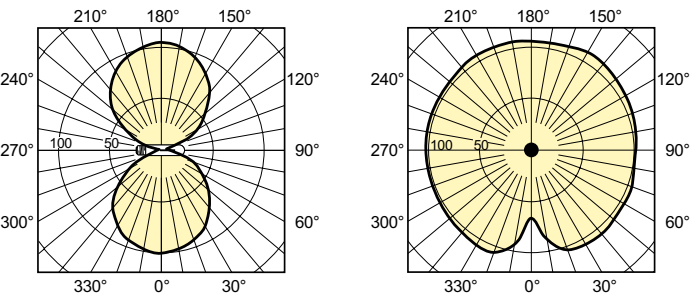
Material number (12NC)	928483400095
Full product name	MASTER SON-T PIA Plus 150W E40 1SL/12
EAN/UPC - Case	8718291180746

Dimensional drawing

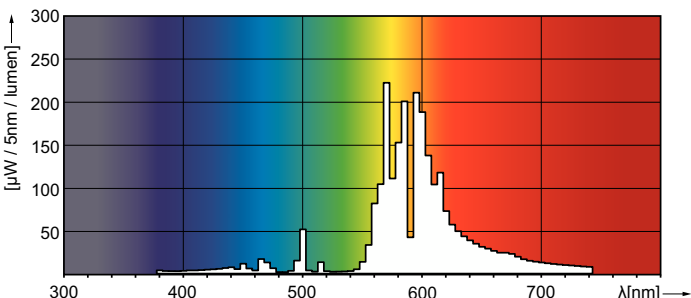


Product	D (max)	O	L	C (max)
MST SON-T PIA Plus 150W E40 1SL/12	47 mm	61 mm	132 mm	209 mm

Photometric data

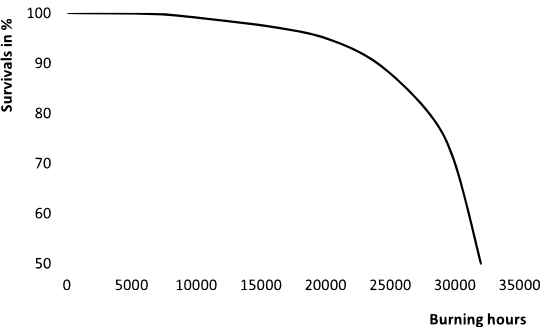


Light Distribution Diagram - MST SON-T PIA Plus 150W E40 1SL/12

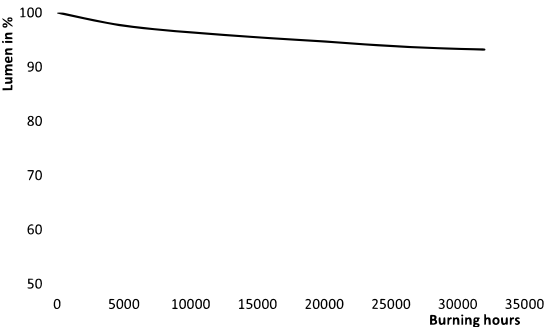


Spectral Power Distribution Colour - MST SON-T PIA Plus 150W E40 1SL/12

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

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