



MASTER SON-T PIA Plus

MST SON-T PIA Plus 400W E 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

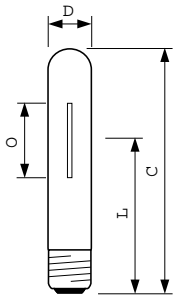
Operating and Electrical		Color rendering index (CRI)	
Power Consumption	408.0 W		-
Voltage (Nom)	105 V	Controls and Dimming	
Voltage (Nom)	105 V	Dimmable	Yes
General Information		Mechanical and Housing	
Cap-Base	E40 [E40]	Bulb Finish	Clear
Operating Position	UNIVERSAL [Any or Universal (U)]	Bulb Shape	T46 [T 46mm]
Flux measurement reference	Sphere	Approval and Application	
Light Technical		Mercury (Hg) Content (Max)	19.6 mg
Color Code	220 [CCT of 2000K]	Mercury (Hg) Content (Nom)	20 mg
Luminous Flux	55,900 lumen	Energy Consumption kWh/1000 h	408 kWh
Chromaticity Coordinate X (Nom)	0.535	EPREL Registration Number	473,369
Chromaticity Coordinate Y (Nom)	0.42	Product Data	
Correlated Color Temperature (Nom)	2000 K	Full product code	871150017988315
Luminous Efficacy (rated) (Nom)	137 lm/W		

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Order product name	MST SON-T PIA Plus 400W E E40 1SL/12
Order code	928144809227
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	928144809227

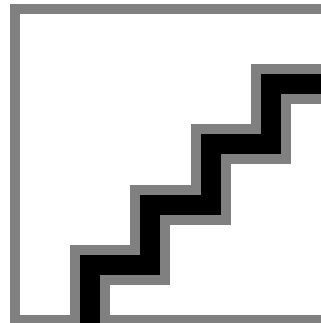
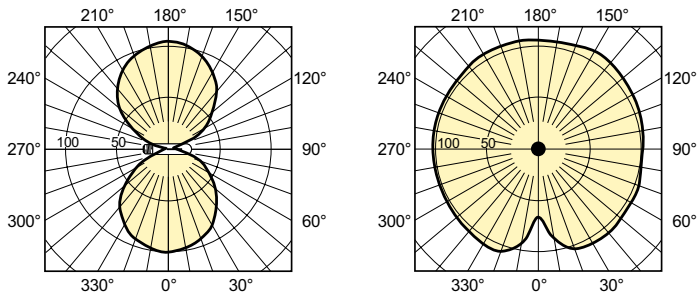
Full product name	MST SON-T PIA Plus 400W E E40 1SL/12
EAN/UPC - Case	8711500182951

Dimensional drawing



Product	D (max)	O	L	C (max)
MST SON-T PIA Plus 400W E E40 1SL/12	48 mm	83 mm	175 mm	279 mm

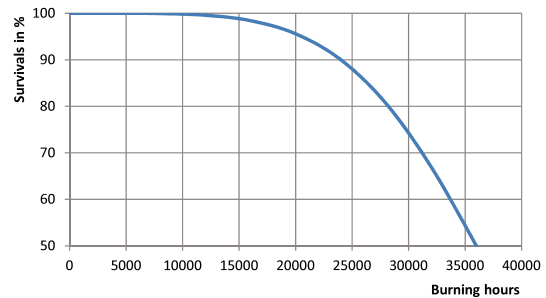
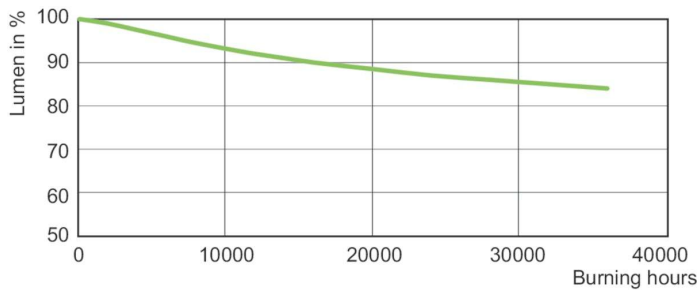
Photometric data



Light Distribution Diagram - MST SON-T PIA Plus 400W E E40 1SL/12

Spectral Power Distribution Colour - MST SON-T PIA Plus 400W E E40 1SL/12

Lifetime



Lumen Maintenance Diagram - MST SON-T PIA Plus 400W E E40 1SL/12

Life Expectancy Diagram - MST SON-T PIA Plus 400W E E40 1SL/12

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