



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

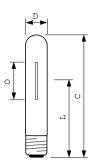
General Information		Voltage (Nom)	105 V			
Cap-Base	E40 [E40]					
Operating Position	UNIVERSAL [Any or Universal (U)]	Controls and Dimming	Controls and Dimming			
Life to 50% Failures (Nom)	36,000 hour(s)	Dimmable	Yes			
Light Technical		Mechanical and Housing				
Color Code	220 [CCT of 2000K]	Bulb Finish Clear				
Chromaticity Coordinate X (Nom)	0.535	Bulb Shape	T46 [T 46mm]			
Chromaticity Coordinate Y (Nom)	0.420					
Correlated Color Temperature (Nom)	2000 K	Approval and Application	Approval and Application			
Luminous Efficacy (rated) (Nom)	137 lm/W	Mercury (Hg) Content (Nom) 20 mg				
Arc Length O (Nom)	83 mm	Energy Consumption kWh/1000 h	449 kWh			
Operating and Electrical		Product Data				
Power Consumption	408.0 W	Order product name	MST SON-T PIA Plus 400W E E40 1SL/12			
Voltage (Nom)	105 V	Full product name	Full product name MST SON-T PIA Plus 400W E E40 1SL/			
		Full product code	871829166591500			

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Order code	928144809295
Material Nr. (12NC)	928144809295
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291665915

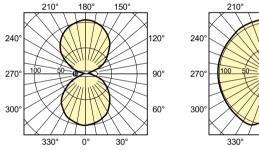
Numerator - Packs per outer box	12
EAN/UPC - Case	8718291665922

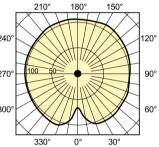
Dimensional drawing



Product	D (max)	0	L	C (max)
MST SON-T PIA Plus 400W E E40 1SL/12	48 mm	83 mm	175 mm	279 mm

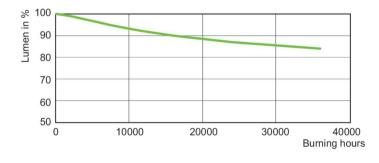
Photometric data





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

Lifetime



Lumen Maintenance 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

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

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