



MASTER SON-T PIA Plus

MST SON-T PIA Plus 600W/220 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	
Power Consumption	603 W
Voltage (Nom)	110 V
Voltage (Nom)	110 V
General Information	
Cap-Base	E40 [E40]
Operating Position	UNIVERSAL [Any or Universal (U)]
Light Technical	
Color Code	220 [CCT of 2000K]
Chromaticity Coordinate X (Nom)	0.530
Chromaticity Coordinate Y (Nom)	0.428
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	149 lm/W

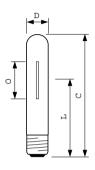
Controls and Dimming	·			
Dimmable	No			
Mechanical and Housing				
Bulb Finish	Clear			
Bulb Shape	T46 [T 46mm]			
Approval and Application				
Mercury (Hg) Content (Nom)	18.9 mg			
Energy Consumption kWh/1000 h	663 kWh			
Product Data				
Full product code	871150019742915			
Order product name	MST SON-T PIA Plus 600W/220 E40 1SL/12			
Order code	928158409227			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	12			

Datasheet, 2023, May 16 data subject to change

MASTER SON-T PIA Plus

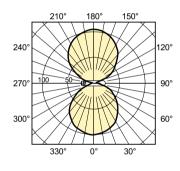
Material number (12NC)	928158409227
Full product name	MST SON-T PIA Plus 600W/220 E40 1SL/12
EAN/UPC - Case	8711500197436

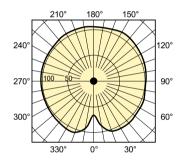
Dimensional drawing

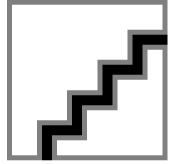


Product	D (max)	0	L	C (max)
MST SON-T PIA Plus 600W/220 E40 1SL/12	47 mm	126 mm	174.2 mm	279 mm

Photometric data



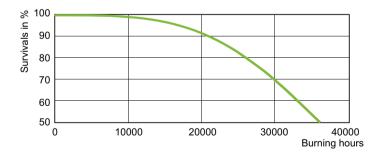


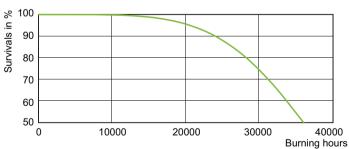


Light Distribution Diagram - MST SON-T PIA Plus 600W/220 E40 1SL/12

Spectral Power Distribution Colour - MST SON-T PIA Plus 600W/220 E40 1SL/12

Lifetime



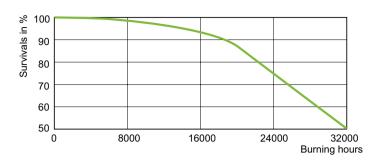


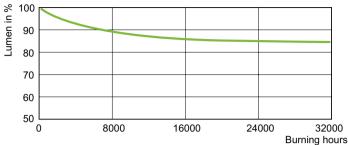
Life Expectancy Diagram - MST SON-T PIA Plus 600W/220 E40 1SL/12

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Lifetime





Life Expectancy Diagram - MST SON-T PIA Plus 600W/220 E40 1SL/12

Lumen Maintenance Diagram - MST SON-T PIA Plus 600W/220 E40 1SL/12



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