



MASTER SON-T PIA Plus

MST SON-T PIA Plus 70W E E27

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				
Cap-Base	E27			
Operating Position	UNIVERSAL [Any or Universal (U)]			
Life to 50% Failures (Nom)	30,000 hour(s)			
Light Technical				
Color Code	220 [CCT of 2000K]			
Luminous Flux	6,650 lm			
Chromaticity Coordinate X (Nom)	0.540			
Chromaticity Coordinate Y (Nom)	0.420			
Correlated Color Temperature (Nom)	1900 K			
Luminous Efficacy (rated) (Nom)	90 lm/W			
Arc Length O (Nom)	42 mm			
Operating and Electrical				
Power Consumption	74 W			
Voltage (Nom)	92 V			
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Voltage (Nom)	93 V				
Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Finish	Clear				
Bulb Shape	T35				
Approval and Application					
Mercury (Hg) Content (Nom)	12.2 mg				
Energy Consumption kWh/1000 h	80 kWh				
Product Data					
Order product name	MST SON-T PIA Plus 70W E E27				
Full product name	MST SON-T PIA Plus 70W E E27				
Full product code	872790095093900				

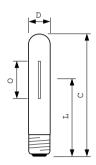
Datasheet, 2024, February 5 data subject to change

MASTER SON-T PIA Plus

Order code	928152700091			
Material Nr. (12NC)	928152700091			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8727900950939			

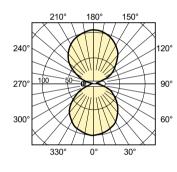
Numerator - Packs per outer box	12
EAN/UPC - Case	8727900950946

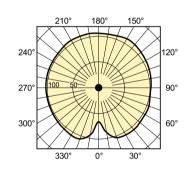
Dimensional drawing

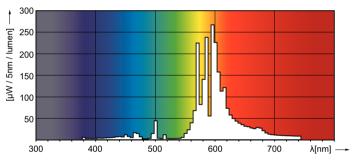


Product	D (max)	0	L	C (max)
MST SON-T PIA Plus 70W E E27	36 mm	42 mm	104 mm	156 mm

Photometric data



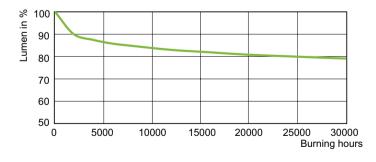


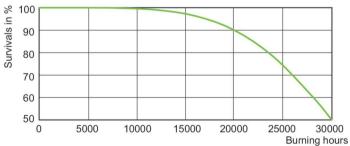


Light Distribution Diagram - MST SON-T PIA Plus 70W E E27

Spectral Power Distribution Colour - MST SON-T PIA Plus 70W E E27

Lifetime





Lumen Maintenance Diagram - MST SON-T PIA Plus 70W E E27

Life Expectancy Diagram - MST SON-T PIA Plus 70W E E27

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