



# MASTER SON-T PIA Plus

## MST SON-T PIA Plus 70W/220 E27 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

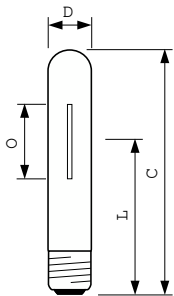
General Information		Operating and Electrical	
Cap-Base	E27	Power Consumption	74 W
Operating Position	UNIVERSAL [Any or Universal (U)]	Voltage (Nom)	92 V
Flux measurement reference	Sphere	Voltage (Nom)	93 V
Life to 50% Failures (Nom)	30,000 hour(s)		
Light Technical		Controls and Dimming	
Color Code	220 [CCT of 2000K]	Dimmable	Yes
Luminous Flux	6,650 lm		
Chromaticity Coordinate X (Nom)	0.54	Mechanical and Housing	
Chromaticity Coordinate Y (Nom)	0.42	Bulb Finish	Clear
Correlated Color Temperature (Nom)	1900 K	Bulb Shape	T35
Luminous Efficacy (rated) (Nom)	90 lm/W		
Color rendering index (CRI)	-	Approval and Application	
Arc Length O (Nom)	42 mm	Energy Efficiency Class	G
		Mercury (Hg) Content (Max)	12.2 mg
		Mercury (Hg) Content (Nom)	12.2 mg
		Energy Consumption kWh/1000 h	73 kWh

# MASTER SON-T PIA Plus

EPREL Registration Number	1557896
<b>Product Data</b>	
Order product name	MST SON-T PIA Plus 70W/220 E27 1SL/12
Full product name	MST SON-T PIA Plus 70W/220 E27 1SL/12
Full product code	871150019266015
Order code	928152700028

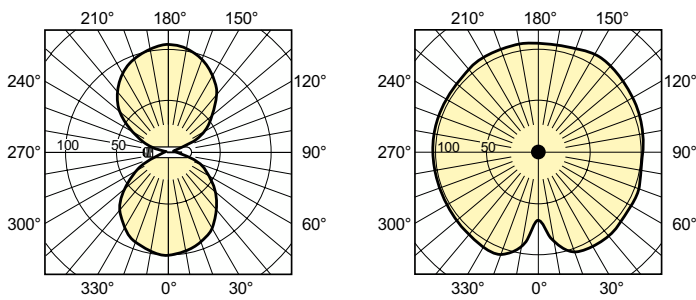
Material Nr. (12NC)	928152700028
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500192660
Numerator - Packs per outer box	12
EAN/UPC - Case	8711500193131

## Dimensional drawing

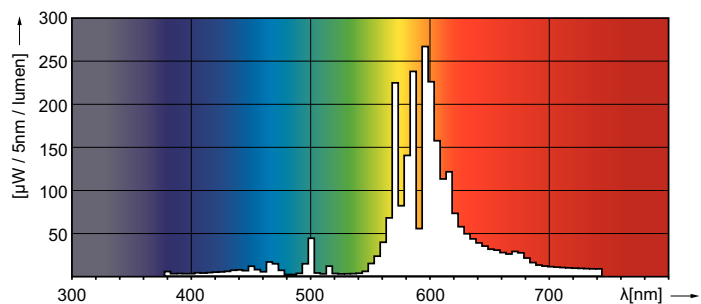


Product	D (max)	O	L	C (max)
MST SON-T PIA Plus 70W/220 E27 1SL/12	36 mm	42 mm	104 mm	156 mm

## Photometric data



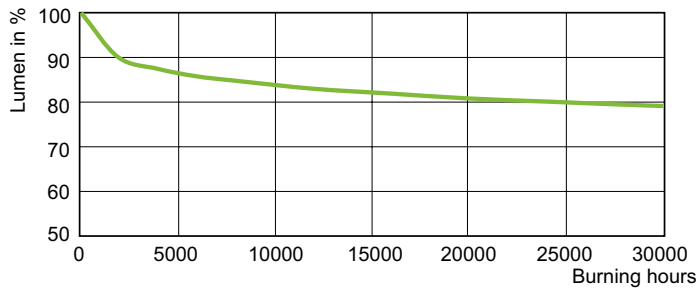
Light Distribution Diagram - MST SON-T PIA Plus 70W/220 E27 1SL/12



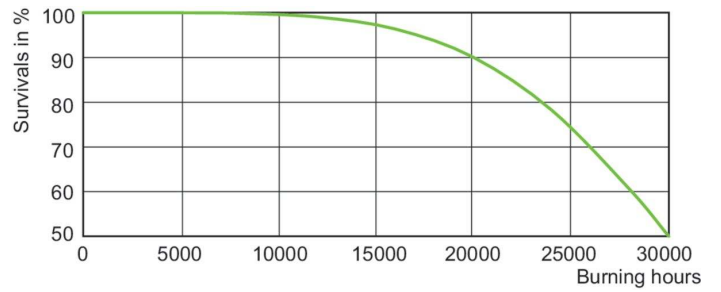
Spectral Power Distribution Colour - MST SON-T PIA Plus 70W/220 E27 1SL/12

# MASTER SON-T PIA Plus

## Lifetime



Lumen Maintenance Diagram - MST SON-T PIA Plus 70W/220 E27 1SL/12



Life Expectancy Diagram - MST SON-T PIA Plus 70W/220 E27 1SL/12

