



# 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 [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			

Voltage (Nom)	93 V				
Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Finish	Clear				
Bulb Shape	T35 [T 35mm]				
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				

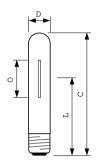
Datasheet, 2023, November 29 data subject to change

## **MASTER SON-T PIA Plus**

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

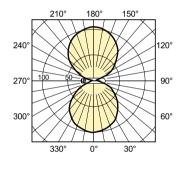
Numerator - Packs per outer box	12
EAN/UPC - Case	8727900950946

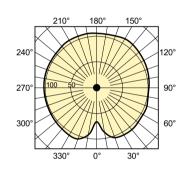
### Dimensional drawing

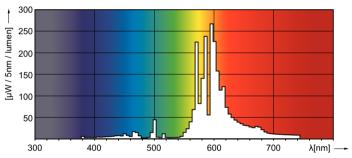


Product	D (max)	0	L	C (max)
MST SON-T PIA Plus 70W E E27	36 mm	42 mm	104 mm	156 mm

#### Photometric data



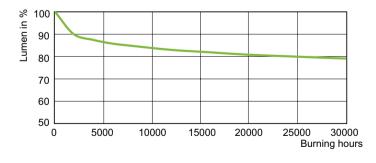


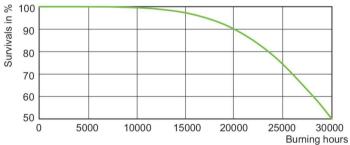


Light Distribution Diagram - MST SON-T PIA Plus 70W E E27

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

## **MASTER SON-T PIA Plus**



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.