

MASTER SON-T APIA Plus Xtra

MST SON-T APIA Plus Xtra 70W E27 1SL/12

High Pressure Sodium lamp with clear tubular outer bulb shape, high output and longest reliable lifetime

Warnings and Safety

- Control gear must include end-of-life protection (IEC60662, IEC 62035)

Product data

General Information	
Cap-Base	E27
Operating Position	UNIVERSAL [Any or Universal (U)]
Flux measurement reference	Sphere
Life to 50% Failures (Nom)	40,000 h

Light Technical	
Color Code	- [Not Specified]
Luminous Flux	7,200 lm
Chromaticity Coordinate X (Nom)	0.54
Chromaticity Coordinate Y (Nom)	0.42
Correlated Color Temperature (Nom)	1900 K
Luminous Efficacy (rated) (Nom)	96 lm/W
Color rendering index (CRI)	-
Arc Length O (Nom)	42 mm

Operating and Electrical	
Power Consumption	75.0 W
Voltage (Nom)	92 V

Voltage (Nom)	92 V

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T35

Approval and Application	
Energy Efficiency Class	F
Mercury (Hg) Content (Max)	12.2 mg
Mercury (Hg) Content (Nom)	12.2 mg
Energy Consumption kWh/1000 h	75 kWh
EPREL Registration Number	473374

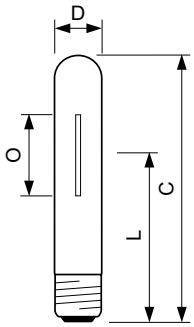
Product Data	
Order product name	MST SON-T APIA Plus Xtra 70W E27 1SL/12
Full product name	MST SON-T APIA Plus Xtra 70W E27 1SL/12
Full product code	872790092290500

MASTER SON-T APIA Plus Xtra

Local code description	SONTPX70WGES
Order code	928150119227
Material Nr. (12NC)	928150119227
Local order code	SONTPX70WGES
Numerator - Quantity Per Pack	1

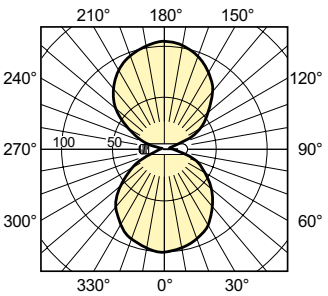
EAN/UPC - Product/Case	8727900922905
Numerator - Packs per outer box	12
EAN/UPC - Case	8727900922912

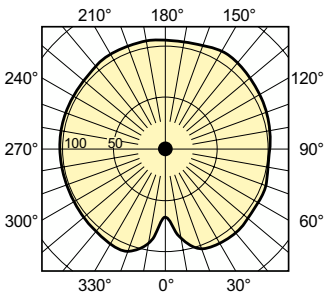
Dimensional drawing



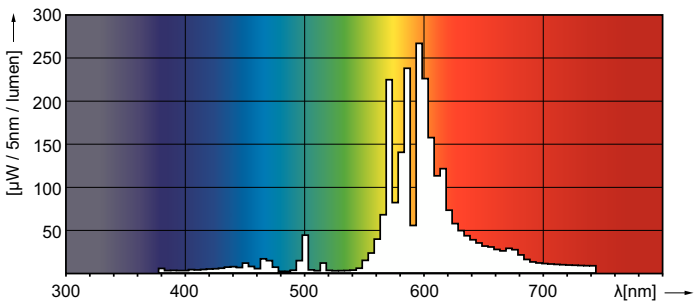
Product	D (max)	O	L	C (max)
MST SON-T APIA Plus Xtra 70W E27 1SL/12	36 mm	42 mm	102 mm	156 mm

Photometric data



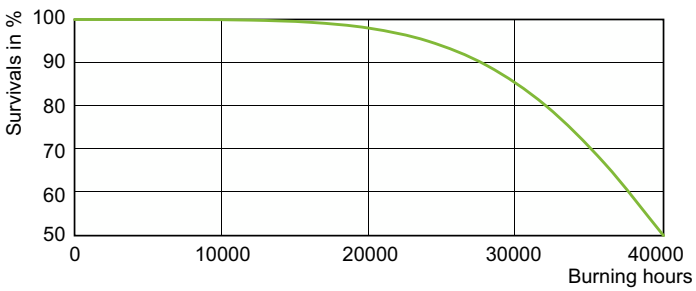


Light Distribution Diagram - MST SON-T APIA Plus Xtra 70W E27 1SL/12

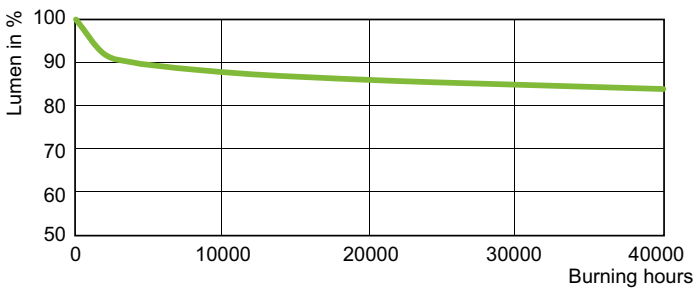


Spectral Power Distribution Colour - MST SON-T APIA Plus Xtra 70W E27 1SL/12

Lifetime



Life Expectancy Diagram - MST SON-T APIA Plus Xtra 70W E27 1SL/12



Lumen Maintenance Diagram - MST SON-T APIA Plus Xtra 70W E27 1SL/12

MASTER SON-T APIA Plus Xtra

© 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.

www.lighting.philips.com
2023, April 14 - data subject to change