



# MASTER SON-T APIA Plus Xtra

# MST SON-T APIA Plus Xtra 400W E40 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)
- $\cdot$  HF gear must comply with Philips LDi guideline
- 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**

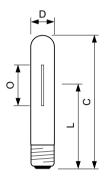
Operating and Electrical		Luminous Efficacy (rated) (Nom)	140 lm/W
Power Consumption	397.0 W	Color rendering index (CRI)	-
Voltage (Nom)	98 V		
Voltage (Nom)	98 V	Controls and Dimming	
		Dimmable	Yes
General Information			
Cap-Base	E40 [E40]	Mechanical and Housing	
Operating Position	UNIVERSAL [Any or Universal (U)]	Bulb Finish	Clear
Flux measurement reference	Sphere	Bulb Shape	T46 [T 46mm]
Light Technical		Approval and Application	
Color Code	- [Not Specified]	Mercury (Hg) Content (Max)	19.6 mg
Luminous Flux	55,400 lumen	Mercury (Hg) Content (Nom)	19.6 mg
Chromaticity Coordinate X (Nom)	0.535	Energy Consumption kWh/1000 h	397 kWh
Chromaticity Coordinate Y (Nom)	0.42	EPREL Registration Number	473,378
Correlated Color Temperature (Nom)	2000 K		

## MASTER SON-T APIA Plus Xtra

Product Data	
Full product code	872790092741200
Order product name	MST SON-T APIA Plus Xtra 400W E40 1SL/12
Order code	928150519227
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

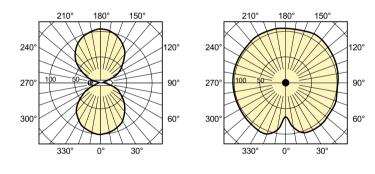
Material number (12NC)	928150519227		
Full product name	MST SON-T APIA Plus Xtra 400W E40 1SL/12		
EAN/UPC - Case	8727900927429		

### Dimensional drawing

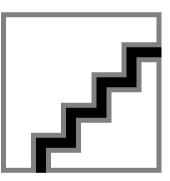


Product	D (max)	0	L	C (max)
MST SON-T APIA Plus Xtra 400W E40 1SL/12	48 mm	83 mm	175 mm	283 mm

#### Photometric data



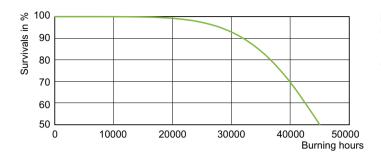
Light Distribution Diagram - MST SON-T APIA Plus Xtra 400W E40 1SL/12



Spectral Power Distribution Colour - MST SON-T APIA Plus Xtra 400W E40 1SL/12

## MASTER SON-T APIA Plus Xtra

Lifetime



Life Expectancy Diagram - MST SON-T APIA Plus Xtra 400W E40 1SL/12

\$ 100 90 80 70 60 50 0 1000 2000 3000 40000 Burning hours

Lumen Maintenance Diagram - MST SON-T APIA Plus Xtra 400W E40 1SL/12



© 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, May 20 - data subject to change