# Lighting

**PHILIPS** 



# MASTER SON-T APIA Plus Xtra

# MST SON-T APIA Plus Xtra 150W 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**

General Information		Operating and Electrical	
Cap-Base	E40 [E40]	Power Consumption	154.0 W
Operating Position	UNIVERSAL [Any or Universal (U)]	Voltage (Nom)	98 V
Flux measurement reference	Sphere	Voltage (Nom)	98 V
Life to 50% Failures (Nom)	45,000 hour(s)		
		Controls and Dimming	
Light Technical		Dimmable	Yes
Color Code	- [Not Specified]		
Luminous Flux	18,200 lumen	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.535	Bulb Finish	Clear
Chromaticity Coordinate Y (Nom)	0.42	Bulb Shape	T46 [T 46mm]
Correlated Color Temperature (Nom)	2000 K		
Luminous Efficacy (rated) (Nom)	118.51 lm/W	Approval and Application	
Color rendering index (CRI)	-	Energy Efficiency Class	F
		Mercury (Hg) Content (Max)	15.1 mg
		Mercury (Hg) Content (Nom)	15.1 mg

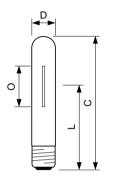
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## MASTER SON-T APIA Plus Xtra

Energy Consumption kWh/1000 h	154 kWh		
EPREL Registration Number	473376		
Product Data			
Full product code	872790092733700		
Order product name	MST SON-T APIA Plus Xtra 150W E40 1SL/12		
Order code	928150319230		
Numerator - Quantity Per Pack	1		

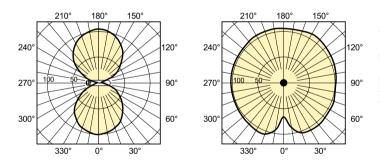
Numerator - Packs per outer box	12		
Material Nr. (12NC)	928150319230		
Full product name	MST SON-T APIA Plus Xtra 150W E40 1SL/12		
EAN/UPC - Case	8727900927344		
EAN/UPC - Product/Case	8727900927337		

#### Dimensional drawing

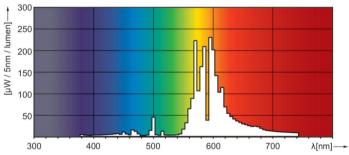


Product	D (max)	0	L	C (max)
MST SON-T APIA Plus Xtra 150W E40 1SL/12	48 mm	61 mm	132 mm	210 mm

#### Photometric data



Light Distribution Diagram - MST SON-T APIA Plus Xtra 150W E40 1SL/12

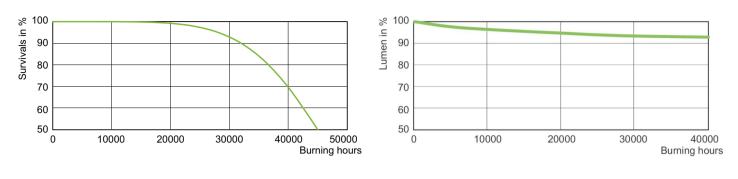


Spectral Power Distribution Colour - MST SON-T APIA Plus Xtra 150W E40 1SL/12

## MASTER SON-T APIA Plus Xtra

Life Expectancy Diagram - MST SON-T APIA Plus Xtra 150W E40 1SL/12

Lifetime



Lumen Maintenance Diagram - MST SON-T APIA Plus Xtra 150W E40 1SL/12



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