



# MASTER SON-T APIA Plus Xtra



## MASTER SON-T APIA Plus Xtra 50W 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)
- $\cdot$  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					
Cap-Base	E27				
Operating Position	UNIVERSAL [Any or Universal (U)]				
Flux measurement reference	Sphere				
Life to 50% Failures (Nom)	38,000 hour(s)				
Light Technical					
Color Code	- [Not Specified]				
Luminous Flux	4,500 lm				
Chromaticity Coordinate X (Nom)	0.54				
Chromaticity Coordinate Y (Nom)	0.42				
Correlated Color Temperature (Nom)	1900 K				
Luminous Efficacy (rated) (Nom)	83 lm/W				
Color rendering index (CRI)	-				
Arc Length O (Nom)	35 mm				

Operating and Electrical	
Power Consumption	54.0 W
Voltage (Nom)	86 V
Voltage (Nom)	86 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T35
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	9.8 mg
Mercury (Hg) Content (Nom)	9.8 mg

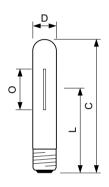
Datasheet, 2023, April 15 data subject to change

## **MASTER SON-T APIA Plus Xtra**

Energy Consumption kWh/1000 h	54 kWh				
EPREL Registration Number	473372				
Product Data					
Order product name	MST SON-T APIA Plus Xtra 50W E27 1SL/12				
Full product name	MASTER SON-T APIA Plus Xtra 50W E27 1SL/12				
Full product code	872790093358100				
Order code	93358100				

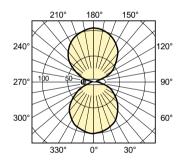
Material Nr. (12NC)	928150019227
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900933581
Numerator - Packs per outer box	12
EAN/UPC - Case	8727900933598

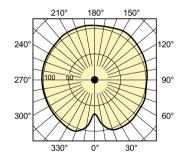
### Dimensional drawing

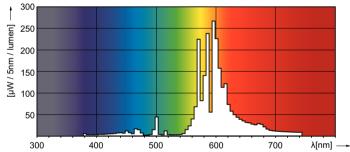


Product	D (max)	0	L	C (max)
MST SON-T APIA Plus Xtra 50W E27 1SL/12	36 mm	35 mm	102 mm	156 mm

#### Photometric data





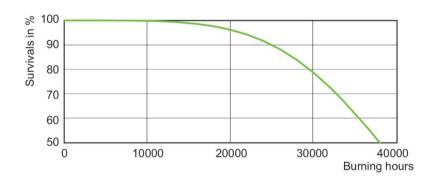


Light Distribution Diagram - MST SON-T APIA Plus Xtra 50W E27 1SL/12

Spectral Power Distribution Colour - MST SON-T APIA Plus Xtra 50W E27 1SL/12

## **MASTER SON-T APIA Plus Xtra**

### Lifetime



Life Expectancy Diagram - MST SON-T APIA Plus Xtra 50W E27 1SL/12



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