Lighting

PHILIPS



MASTER SON-T APIA Plus Xtra

MST 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		Operating and Electrical	
Cap-Base	E27 [E27]	Power Consumption	54.0 W
Operating Position	UNIVERSAL [Any or Universal (U)]	Voltage (Nom)	86 V
Flux measurement reference	Sphere	Voltage (Nom)	86 V
Life to 50% Failures (Nom)	38,000 hour(s)		
		Controls and Dimming	
Light Technical		Dimmable	Yes
Color Code	- [Not Specified]		
Luminous Flux	4,500 lumen	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.54	Bulb Finish	Clear
Chromaticity Coordinate Y (Nom)	0.42	Bulb Shape	T35 [T 35mm]
Correlated Color Temperature (Nom)	1900 K		
Luminous Efficacy (rated) (Nom)	83 lm/W	Approval and Application	
Color rendering index (CRI)	-	Energy Efficiency Class	G
		Mercury (Hg) Content (Max)	9.8 mg
		Mercury (Hg) Content (Nom)	9.8 mg

A ↑ G

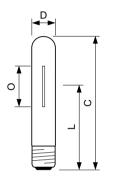
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MASTER SON-T APIA Plus Xtra

Energy Consumption kWh/1000 h	54 kWh		
EPREL Registration Number	473372		
Product Data			
Full product code	872790093358100		
Order product name	MST SON-T APIA Plus Xtra 50W E27 1SL/12		
Order code	928150019227		
Numerator - Quantity Per Pack	1		

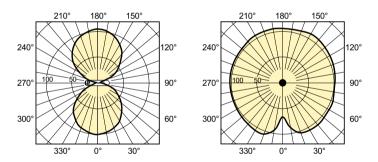
Numerator - Packs per outer box	12		
Material Nr. (12NC)	928150019227		
Full product name	MST SON-T APIA Plus Xtra 50W E27 1SL/12		
EAN/UPC - Case	8727900933598		
EAN/UPC - Product/Case	8727900933581		

Dimensional drawing

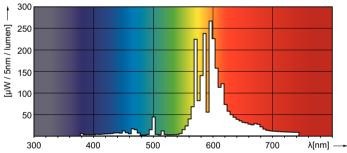


Product	D (max)	0	L	C (max)
MST SON-T APIA Plus Xtra 50W E27 1SL/12	36 mm	35 mm	102 mm	156 mm

Photometric data



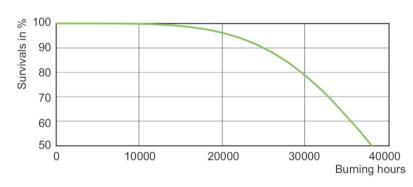
Light Distribution Diagram - MST SON-T APIA Plus Xtra 50W E27 1SL/12



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

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Lifetime



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



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