Lighting

PHILIPS



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)
- \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	75.0 W	
Operating Position	UNIVERSAL [Any or Universal (U)]	Voltage (Nom)	92 V	
Flux measurement reference	Sphere	Voltage (Nom)	92 V	
Life to 50% Failures (Nom)	40,000 hour(s)			
		Controls and Dimming	Controls and Dimming	
Light Technical		Dimmable	Yes	
Color Code	- [Not Specified]			
Luminous Flux	7,200 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)	96 lm/W	Approval and Application		
Color rendering index (CRI)	-	Energy Efficiency Class	F	
		Mercury (Hg) Content (Max)	12.2 mg	
		Mercury (Hg) Content (Nom)	12.2 mg	

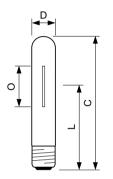
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MASTER SON-T APIA Plus Xtra

Energy Consumption kWh/1000 h	75 kWh		
EPREL Registration Number	473374		
Product Data			
Full product code	872790092290500		
Order product name	MST SON-T APIA Plus Xtra 70W E27 1SL/12		
Order code	928150119227		
Numerator - Quantity Per Pack	1		

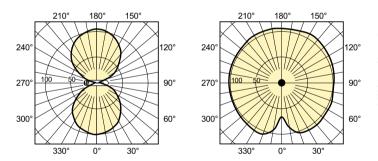
Numerator - Packs per outer box	12		
Material Nr. (12NC)	928150119227		
Full product name	MST SON-T APIA Plus Xtra 70W E27 1SL/12		
EAN/UPC - Case	8727900922912		
EAN/UPC - Product/Case	8727900922905		

Dimensional drawing

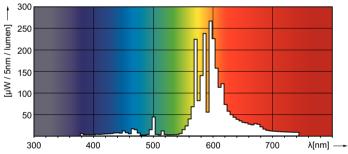


Product	D (max)	0	L	C (max)
MST SON-T APIA Plus Xtra 70W E27 1SL/12	36 mm	42 mm	102 mm	156 mm

Photometric data



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

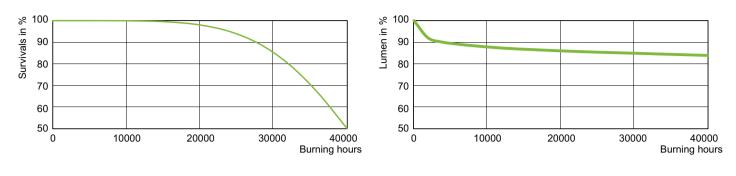


Spectral Power Distribution Colour - MST SON-T APIA Plus Xtra 70W E27 1SL/12

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

Lifetime



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



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