



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

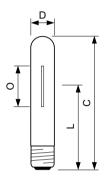
Operating and Electrical		Luminous Efficacy (rated) (Nom)	96 lm/W
Power Consumption	75.0 W	Color rendering index (CRI)	-
Voltage (Nom)	92 V		
Voltage (Nom)	92 V	Controls and Dimming	
		Dimmable	Yes
General Information			
Cap-Base	E27 [E27]	Mechanical and Housing	
Operating Position	UNIVERSAL [Any or Universal (U)]	Bulb Finish	Clear
Flux measurement reference	Sphere	Bulb Shape	T35 [T 35mm]
Light Technical		Approval and Application	
Color Code	- [Not Specified]	Mercury (Hg) Content (Max)	12.2 mg
Luminous Flux	7,200 lumen	Mercury (Hg) Content (Nom)	12.2 mg
Chromaticity Coordinate X (Nom)	0.54	Energy Consumption kWh/1000 h	75 kWh
Chromaticity Coordinate Y (Nom)	0.42	EPREL Registration Number	473,374
Correlated Color Temperature (Nom)	1900 K		

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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

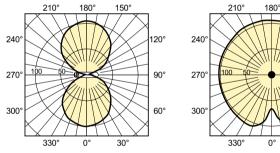
Material number (12NC)	928150119227		
Full product name	MST SON-T APIA Plus Xtra 70W E27 1SL/12		
EAN/UPC - Case	8727900922912		

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



30°

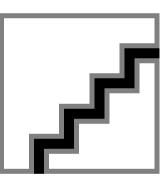
150°

120°

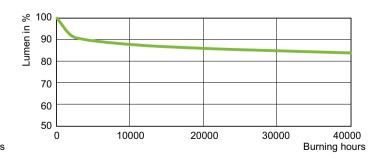
90°

60°

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



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

Lifetime

Survivals in % 06 06 00 70 60 50 10000 20000 30000 40000 0 Burning hours

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

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