



MASTER SON-T APIA Plus Xtra

MST SON-T APIA Plus Xtra 250W 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)
- 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

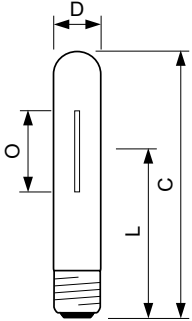
Operating and Electrical		Luminous Efficacy (rated) (Nom)	
Power Consumption	255.0 W	Luminous Efficacy (rated) (Nom)	132 lm/W
Voltage (Nom)	99 V	Color rendering index (CRI)	-
Voltage (Nom)	99 V	Controls and Dimming	
General Information		Dimmable	Yes
Cap-Base	E40 [E40]	Mechanical and Housing	
Operating Position	UNIVERSAL [Any or Universal (U)]	Bulb Finish	Clear
Flux measurement reference	Sphere	Bulb Shape	T46 [T 46mm]
Light Technical		Approval and Application	
Color Code	- [Not Specified]	Mercury (Hg) Content (Max)	15.1 mg
Luminous Flux	33,700 lumen	Mercury (Hg) Content (Nom)	15.1 mg
Chromaticity Coordinate X (Nom)	0.535	Energy Consumption kWh/1000 h	255 kWh
Chromaticity Coordinate Y (Nom)	0.42	EPREL Registration Number	473,377
Correlated Color Temperature (Nom)	2000 K		

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Product Data	
Full product code	872790092737500
Order product name	MST SON-T APIA Plus Xtra 250W E40 1SL/12
Order code	928150419230
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

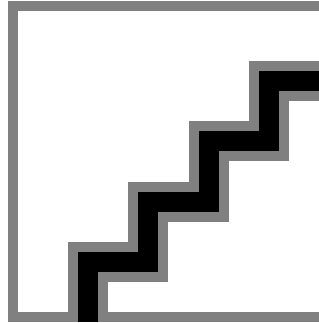
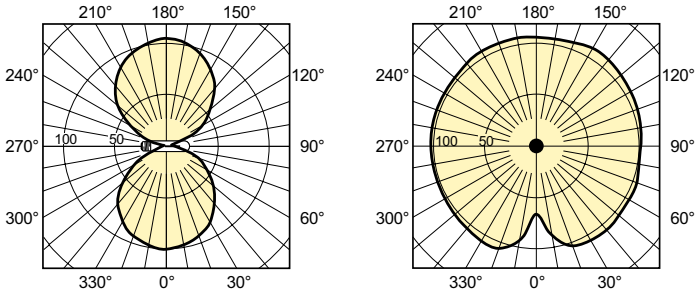
Material number (12NC)	928150419230
Full product name	MST SON-T APIA Plus Xtra 250W E40 1SL/12
EAN/UPC - Case	8727900927382

Dimensional drawing



Product	D (max)	O	L	C (max)
MST SON-T APIA Plus Xtra 250W E40 1SL/12	48 mm	65 mm	158 mm	257 mm

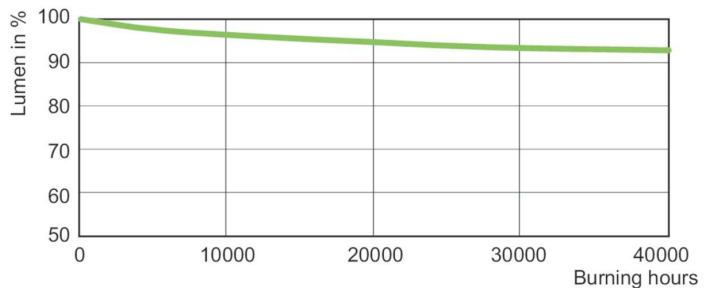
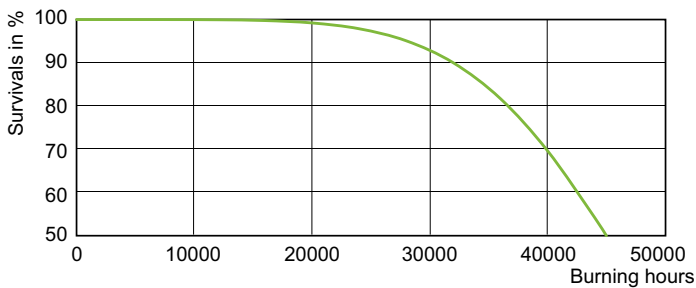
Photometric data



Light Distribution Diagram - MST SON-T APIA Plus Xtra 250W E40 1SL/12

Spectral Power Distribution Colour - MST SON-T APIA Plus Xtra 250W E40 1SL/12

Lifetime



Life Expectancy Diagram - MST SON-T APIA Plus Xtra 250W E40 1SL/12

Lumen Maintenance Diagram - MST SON-T APIA Plus Xtra 250W E40 1SL/12

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