



MASTER SON-T APIA Plus Xtra

MST SON-T APIA Plus Xtra 400W 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)

Product data

General Information	
Cap-Base	E40
Operating Position	UNIVERSAL [Any or Universal (U)]
Flux measurement reference	Sphere
Life to 50% Failures (Nom)	45,000 h

Light Technical	
Color Code	- [Not Specified]
Luminous Flux	55,400 lm
Chromaticity Coordinate X (Nom)	0.535
Chromaticity Coordinate Y (Nom)	0.42
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	140 lm/W
Color rendering index (CRI)	-
Arc Length O (Nom)	83 mm

Operating and Electrical	
Power Consumption	397.0 W
Voltage (Nom)	98 V

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Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T46

Approval and Application	
Energy Efficiency Class	E
Mercury (Hg) Content (Max)	19.6 mg
Mercury (Hg) Content (Nom)	19.6 mg
Energy Consumption kWh/1000 h	397 kWh
EPREL Registration Number	473378

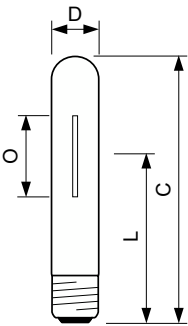
Product Data	
Order product name	MST SON-T APIA Plus Xtra 400W E40 1SL/12
Full product name	MST SON-T APIA Plus Xtra 400W E40 1SL/12
Full product code	872790092741200

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Local code description	SONTPX400WGES
Order code	928150519227
Material Nr. (12NC)	928150519227
Local order code	SONTPX400WGES
Numerator - Quantity Per Pack	1

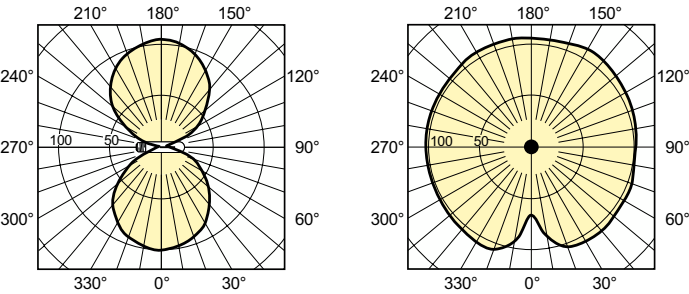
EAN/UPC - Product/Case	8727900927412
Numerator - Packs per outer box	12
EAN/UPC - Case	8727900927429

Dimensional drawing

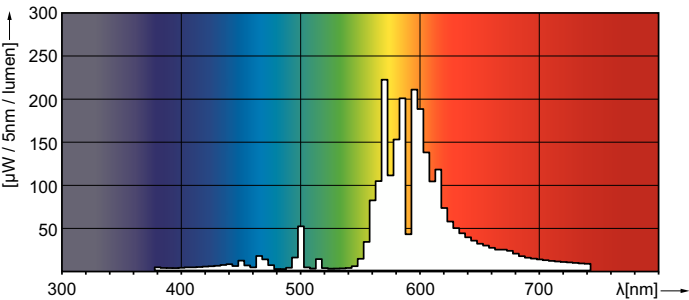


Product	D (max)	O	L	C (max)
MST SON-T APIA Plus Xtra 400W E40 1SL/12	48 mm	83 mm	175 mm	283 mm

Photometric data

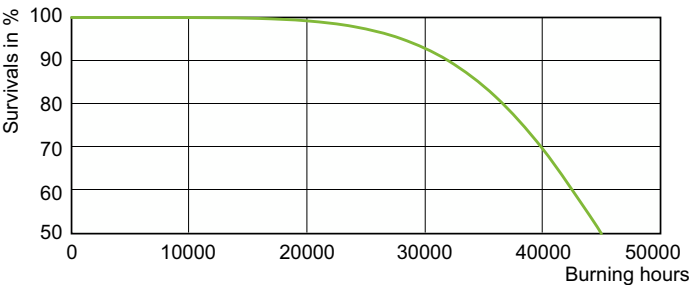


Light Distribution Diagram - MST SON-T APIA Plus Xtra 400W E40 1SL/12

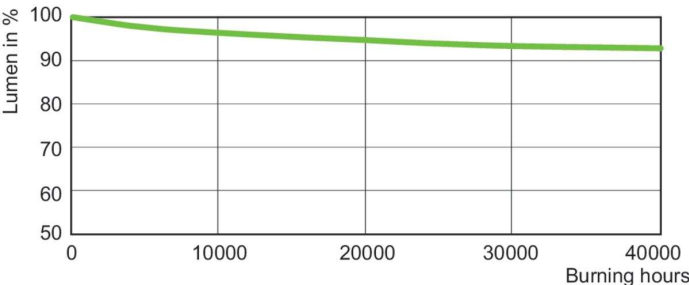


Spectral Power Distribution Colour - MST SON-T APIA Plus Xtra 400W E40 1SL/12

Lifetime



Life Expectancy Diagram - MST SON-T APIA Plus Xtra 400W E40 1SL/12



Lumen Maintenance Diagram - MST SON-T APIA Plus Xtra 400W E40 1SL/12

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