



MASTER SON-T APIA Plus Xtra

MST SON-T APIA Plus Xtra 400W HF E40

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

General Information	
Cap-Base	E40 [E40]
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	45,000 hour(s)
Light Technical	
Color Code	220 [CCT of 2000K]
Chromaticity Coordinate X (Nom)	525
Chromaticity Coordinate Y (Nom)	425
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	141.5 lm/W
Arc Length O (Nom)	83 mm
Operating and Electrical	
Power Consumption	400 W
Voltage (Nom)	100 V

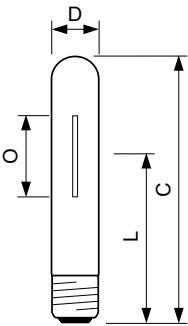
Voltage (Nom)	100 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T46 [T 46mm]
Approval and Application	
Mercury (Hg) Content (Nom)	20.0 mg
Energy Consumption kWh/1000 h	435 kWh
Product Data	
Order product name	MST SON-T APIA Plus Xtra 400W HF E40
Full product name	MST SON-T APIA Plus Xtra 400W HF E40

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Full product code	871869640469000
Order code	928104519228
Material Nr. (12NC)	928104519228
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696404690

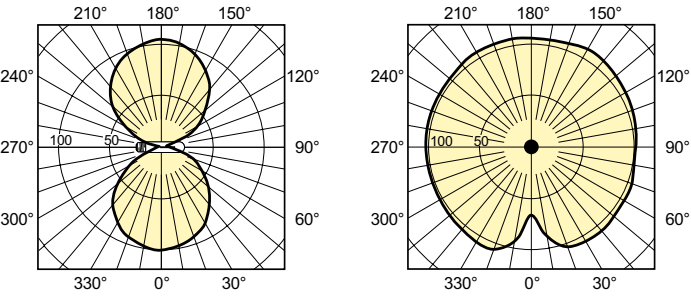
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696404706

Dimensional drawing

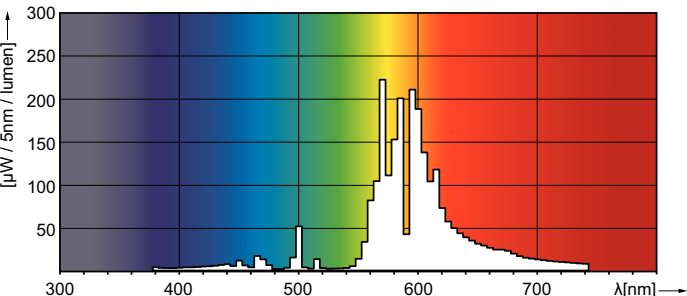


Product	D (max)	O	L	C (max)
MST SON-T APIA Plus Xtra 400W HF E40	48 mm	83 mm	175 mm	283 mm

Photometric data

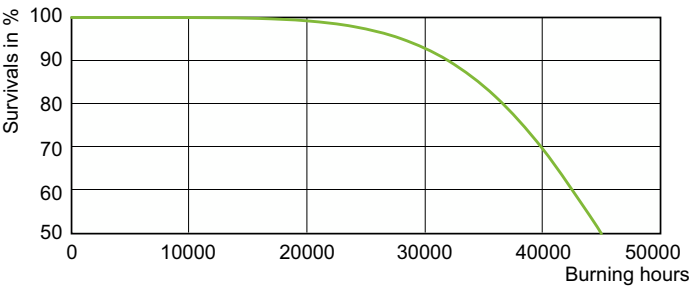


Light Distribution Diagram - MST SON-T APIA Plus Xtra 400W HF E40

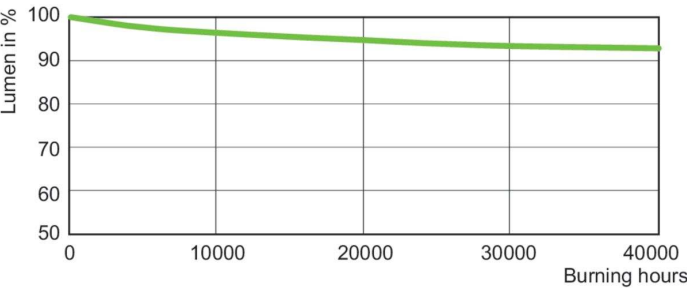


Spectral Power Distribution Colour - MST SON-T APIA Plus Xtra 400W HF E40

Lifetime



Life Expectancy Diagram - MST SON-T APIA Plus Xtra 400W HF E40



Lumen Maintenance Diagram - MST SON-T APIA Plus Xtra 400W HF E40

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