



MASTER SON-T APIA Plus Xtra

MASTER 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)

Product data

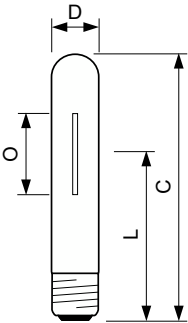
General Information	
Cap base	E40 [E40]
Operating position	UNIVERSAL [Any or Universal (U)]
Life to 50% failures (nom.)	45,000 h
Light Technical	
Colour Code	220 [CCT of 2000K]
Chromaticity Coordinate X (Nom)	525
Chromaticity Coordinate Y (Nom)	425
Correlated Colour Temperature	2000 K
Luminous efficacy (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	
Lamp Finish	Clear
Bulb shape	T46 [T 46 mm]
Approval and Application	
Mercury (Hg) content (nom.)	20.0 mg
Energy consumption kWh/1,000 hours	435 kWh
Product Data	
Order product name	MST SON-T APIA Plus Xtra 400W HF E40
Full product name	MASTER SON-T APIA Plus Xtra 400W HF E40
Full EOC	871869640469000
Order code	40469000
Material no. (12 NC)	928104519228
Local order code	400SONTPLUSXTHF
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696404690

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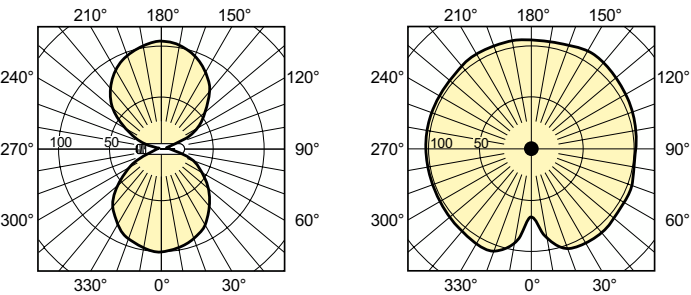
Numerator – packs per outer box	12
EAN/UPC - Case	8718696404706

Dimensional drawing

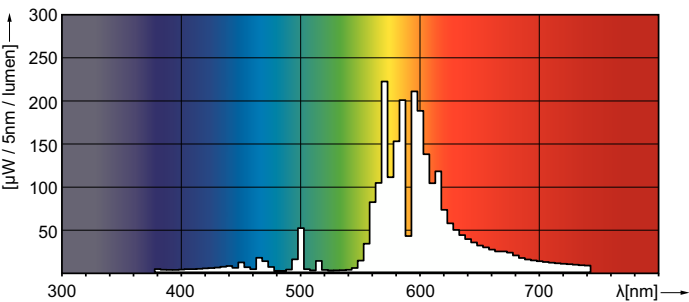


Product	D (max)	O	L	C (max)
MST SON-T APIA Plus Xtra 400W HF E40	48 mm	83 mm	175 mm	283 mm

Photometric data

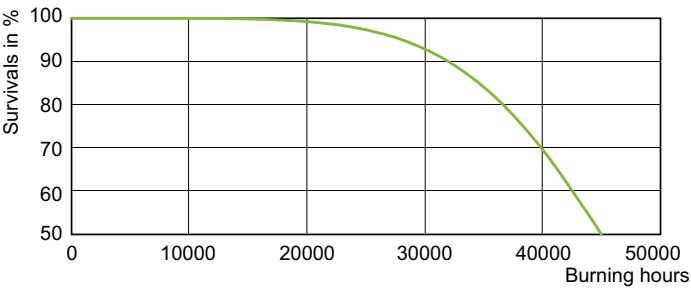


Light Distribution Diagram - MST SON-T APIA Plus Xtra 400W HF E40

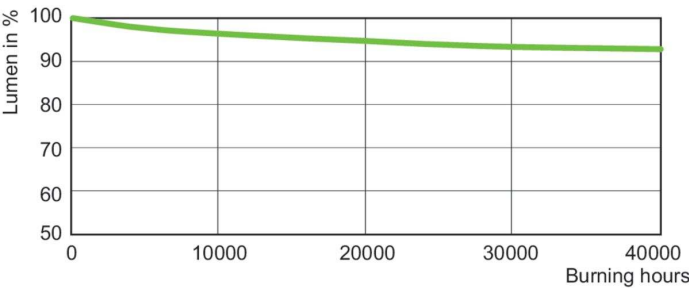


Spectral Power Distribution Colour - MST SON-T APIA Plus Xtra 400W HF E40

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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