



MASTER SON-T APIA Plus Hg Free

MST SON-T APIA Plus Hg Free 250W E40 1SL

High-pressure sodium lamp with clear tubular outer bulb, long reliable lifetime and zero mercury

Warnings and Safety

- Control gear must include end-of-life protection (IEC 60662, IEC 62035)

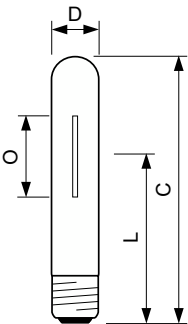
Product data

General Information	
Cap-Base	E40 [E40]
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	38,000 h
Light Technical	
Color Code	221
Correlated Color Temperature (Nom)	2100 K
Luminous Efficacy (rated) (Nom)	125 lm/W
Arc Length O (Nom)	87 mm
Operating and Electrical	
Power Consumption	256.0 W
Voltage (Nom)	95 V
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Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T46 [T 46mm]
Approval and Application	
Mercury (Hg) Content (Nom)	0.0 mg
Energy Consumption kWh/1000 h	282 kWh
Product Data	
Order product name	MST SON-T APIA Plus Hg Free 250W E40 1SL
Full product name	MST SON-T APIA Plus Hg Free 250W E40 1SL
Full product code	872790088512500
Order code	928199109830
Material Nr. (12NC)	928199109830
Local order code	SONTHGFREE250G
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900885125
Numerator - Packs per outer box	12
EAN/UPC - Case	8727900885132

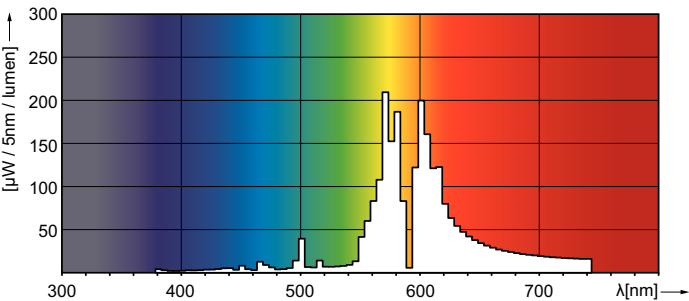
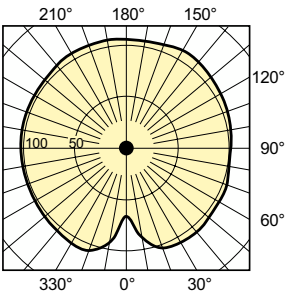
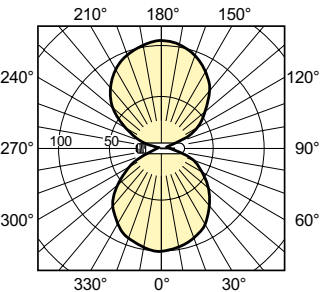
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Dimensional drawing



Product	D (max)	O	L	C (max)
MST SON-T APIA Plus Hg Free 250W E40 1SL	47 mm	87 mm	158 mm	257 mm

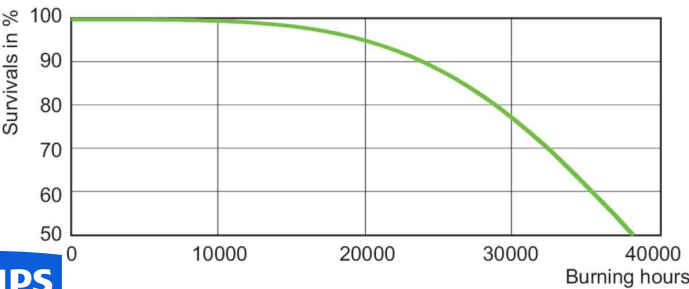
Photometric data



Light Distribution Diagram - MST SON-T APIA Plus Hg Free 250W E40 1SL

Spectral Power Distribution Colour - MST SON-T APIA Plus Hg Free 250W E40 1SL

Lifetime



Lumen Maintenance Diagram - MST SON-T APIA Plus Hg Free 250W E40 1SL

Survival Expectancy Diagram - MST SON-T APIA Plus Hg Free 250W E40 1SL

