



MASTER SON APIA Plus Xtra

MST SON APIA Plus Xtra 150W E40 1SL/12

High Pressure Sodium lamp with opalized outer bulb, high output and longest reliable lifetime

Warnings and Safety

- · Control gear must include end-of-life protection (IEC60662, IEC 62035)
- 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	
Power Consumption	154.0 W
Voltage (Nom)	97 V
Voltage (Nom)	97 V
General Information	
Cap-Base	E40 [E40]
Operating Position	UNIVERSAL [Any or Universal (U)]
Flux measurement reference	Sphere
Light Technical	
Color Code	- [Not Specified]
Luminous Flux	17,600 lumen
Chromaticity Coordinate X (Nom)	0.535
Chromaticity Coordinate Y (Nom)	0.42
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	113.64 lm/W

Color rendering index (CRI)	-
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Coated glass
Bulb Shape	BD90 [BD 90mm]
Approval and Application	
Mercury (Hg) Content (Max)	15.1 mg
Mercury (Hg) Content (Nom)	15.1 mg
Energy Consumption kWh/1000 h	154 kWh
EPREL Registration Number	473,384
Product Data	
Full product code	872790092745000

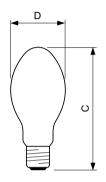
Datasheet, 2023, May 20 data subject to change

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Order product name	MST SON APIA Plus Xtra 150W E40 1SL/12		
Order code	928150919827		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	12		
Material number (12NC)	928150919827		

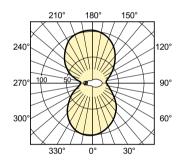
Full product name	MST SON APIA Plus Xtra 150W E40 1SL/12
EAN/UPC - Case	8727900927467

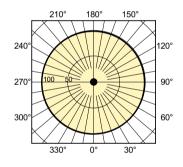
Dimensional drawing

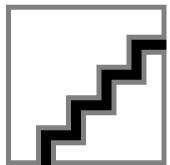


Product	D (max)	C (max)
MST SON APIA Plus Xtra 150W E40 1SL/12	91 mm	227 mm

Photometric data



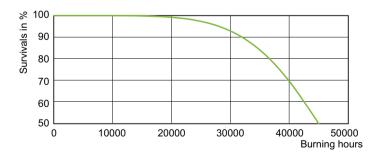


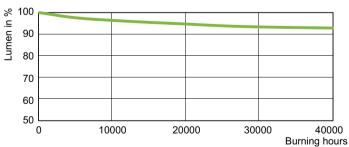


Light Distribution Diagram - MST SON APIA Plus Xtra 150W E40 1SL/12

Spectral Power Distribution Colour - MST SON APIA Plus Xtra 150W E40 1SL/12

Lifetime





Life Expectancy Diagram - MST SON APIA Plus Xtra 150W E40 1SL/12

Lumen Maintenance Diagram - MST SON APIA Plus Xtra 150W E40 1SL/12

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