



MASTER SON APIA Plus Xtra

MASTER SON APIA Plus Xtra 400W 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

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	- [Not Specified]
Chromaticity Coordinate X (Nom)	0.525
Chromaticity Coordinate Y (Nom)	0.425
Correlated Color Temperature (Nom)	1950 K
Luminous Efficacy (rated) (Nom)	136.5 lm/W
Operating and Electrical	
Power Consumption	405.0 W
Voltage (Nom)	105 V
Voltage (Nom)	105 V

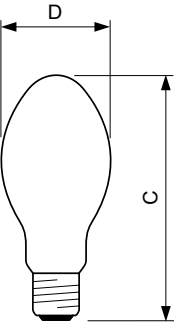
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Coated glass
Bulb Shape	BD90 [BD 90mm]
Approval and Application	
Energy Efficiency Class	E
Mercury (Hg) Content (Nom)	20 mg
Energy Consumption kWh/1000 h	445 kWh
Product Data	
Order product name	MST SON APIA Plus Xtra 400W E40 1SL/12
Full product name	MASTER SON APIA Plus Xtra 400W E40 1SL/12
Full product code	872790092767200
Order code	92767200

MASTER SON APIA Plus Xtra

Material Nr. (12NC)	928151119830
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900927672
Numerator - Packs per outer box	12

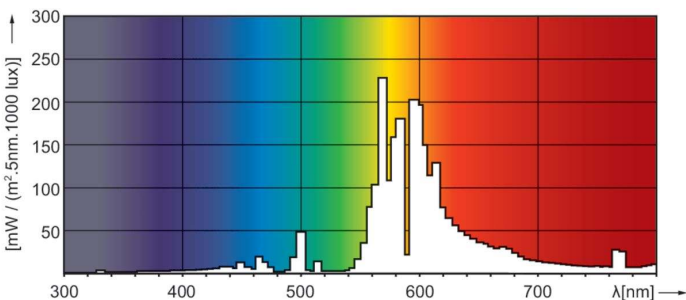
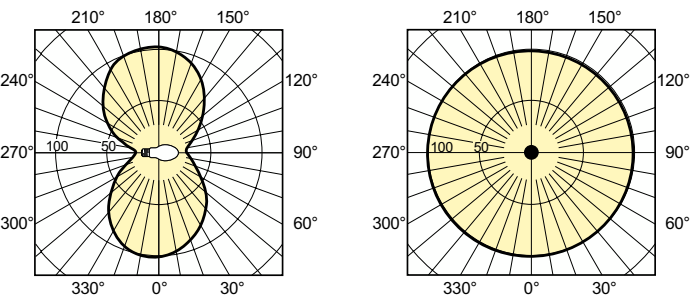
EAN/UPC - Case	8727900927689
----------------	---------------

Dimensional drawing



Product	D (max)	C (max)
MST SON APIA Plus Xtra 400W E40 1SL/12	121.5 mm	290 mm

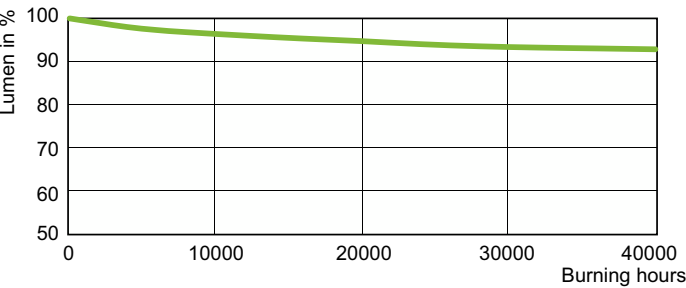
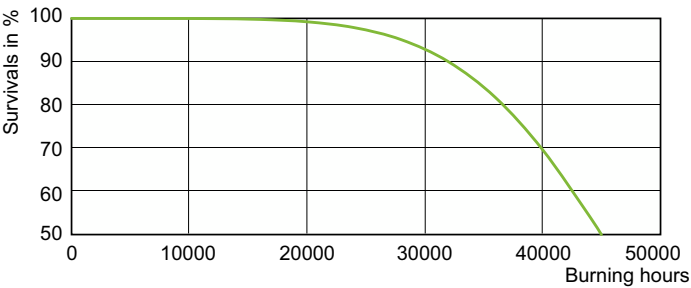
Photometric data



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

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

Lifetime



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

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

MASTER SON APIA Plus Xtra

