



# MASTER SON APIA Plus Xtra

## MST 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	MST SON APIA Plus Xtra 400W E40 1SL/12	
Full product code	872790092767200	
Order code	928151119830	

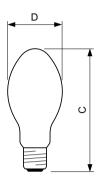
Datasheet, 2023, September 4 data subject to change

## **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

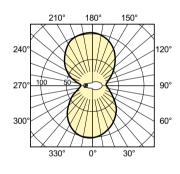
EAN/UPC - Case	8727900927689

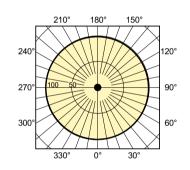
## Dimensional drawing

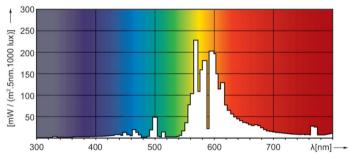


Product	D (max)	C (max)
MST SON APIA Plus Xtra 400W E40 1SL/12	121.5 mm	290 mm

#### Photometric data



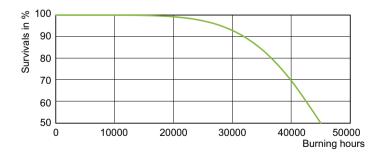


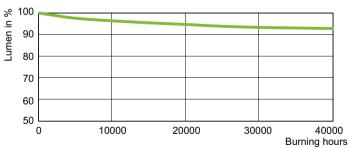


Light Distribution Diagram - MST SON APIA Plus Xtra 400W E40 1SL/12

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

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