



# MASTER SON APIA Plus Xtra

## MASTER SON APIA Plus Xtra 70W E27 1SL/24

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	E27	
Operating Position	UNIVERSAL [Any or Universal (U)]	
Flux measurement reference	Sphere	
Life to 50% Failures (Nom)	40,000 hour(s)	
Light Technical		
Color Code	- [Not Specified]	
Luminous Flux	6,600 lm	
Chromaticity Coordinate X (Nom)	0.54	
Chromaticity Coordinate Y (Nom)	0.42	
Correlated Color Temperature (Nom)	1900 K	
Luminous Efficacy (rated) (Nom)	89.19 lm/W	
Color rendering index (CRI)	-	
Operating and Electrical	·	
Power Consumption	74.0 W	
	·	

Voltage (Nom)	92 V
Voltage (Nom)	92 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Coated glass
Bulb Shape	B70
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	12.2 mg
Mercury (Hg) Content (Nom)	12.2 mg
Energy Consumption kWh/1000 h	74 kWh
EPREL Registration Number	473380

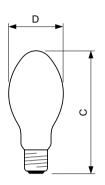
Datasheet, 2023, April 16 data subject to change

## **MASTER SON APIA Plus Xtra**

Product Data	
Order product name	MST SON APIA Plus Xtra 70W E27 1SL/24
Full product name	MASTER SON APIA Plus Xtra 70W E27 1SL/24
Full product code	872790092817400
Order code	92817400
Material Nr. (12NC)	928150719835

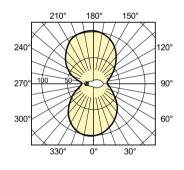
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900928174
Numerator - Packs per outer box	24
EAN/UPC - Case	8727900928181

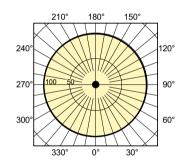
## Dimensional drawing

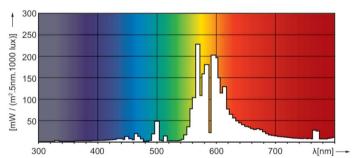


Product	D (max)	C (max)
MST SON APIA Plus Xtra 70W E27 1SL/24	71 mm	156 mm

### Photometric data



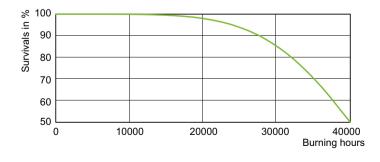


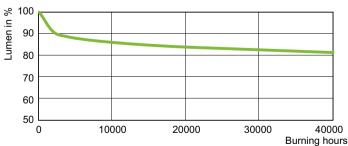


Light Distribution Diagram - MST SON APIA Plus Xtra 70W E27 1SL/24

Spectral Power Distribution Colour - MST SON APIA Plus Xtra 70W E27 1SL/24

#### Lifetime





Life Expectancy Diagram - MST SON APIA Plus Xtra 70W E27 1SL/24

Lumen Maintenance Diagram - MST SON APIA Plus Xtra 70W E27 1SL/24

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