



# MASTER SON-T APIA Plus Xtra

## MST SON-T APIA Plus Xtra 100W E40 1SL/12

High Pressure Sodium lamp with clear tubular outer bulb shape, high output and longest reliable lifetime

### Warnings and Safety

- Control gear must include end-of-life protection (IEC60662, IEC 62035)
- HF gear must comply with Philips LDi guideline
- 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		Luminous Efficacy (rated) (Nom)		110 lm/W	
Power Consumption	103.0 W	Color rendering index (CRI)	-		
Voltage (Nom)	103 V	Controls and Dimming			
Voltage (Nom)	103 V	Dimmable	Yes		
General Information		Mechanical and Housing			
Cap-Base	E40 [E40]	Bulb Finish	Clear		
Operating Position	UNIVERSAL [Any or Universal (U)]	Bulb Shape	T46 [T 46mm]		
Flux measurement reference	Sphere	Approval and Application			
Light Technical		Mercury (Hg) Content (Max)	16.3 mg		
Color Code	- [Not Specified]	Mercury (Hg) Content (Nom)	16.3 mg		
Luminous Flux	11,300 lumen	Energy Consumption kWh/1000 h	103 kWh		
Chromaticity Coordinate X (Nom)	0.535	EPREL Registration Number	1,557,897		
Chromaticity Coordinate Y (Nom)	0.42				
Correlated Color Temperature (Nom)	2000 K				

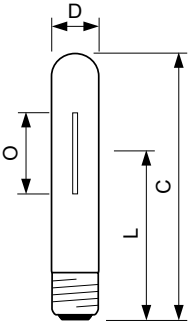
# MASTER SON-T APIA Plus Xtra

## Product Data

Full product code	872790092323000
Order product name	MST SON-T APIA Plus Xtra 100W E40 1SL/12
Order code	928150219230
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

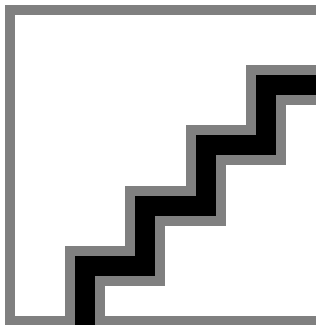
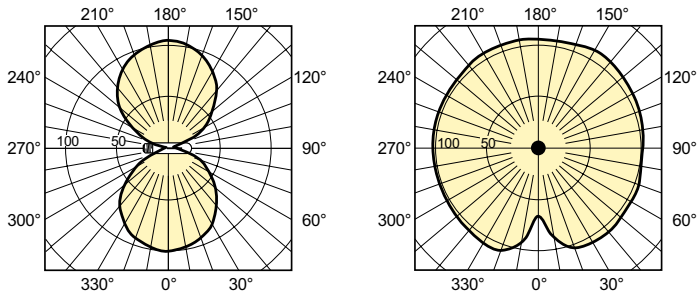
Material number (12NC)	928150219230
Full product name	MST SON-T APIA Plus Xtra 100W E40 1SL/12
EAN/UPC - Case	8727900923247

## Dimensional drawing



Product	D (max)	O	L	C (max)
MST SON-T APIA Plus Xtra 100W E40 1SL/12	48 mm	47 mm	132 mm	210 mm

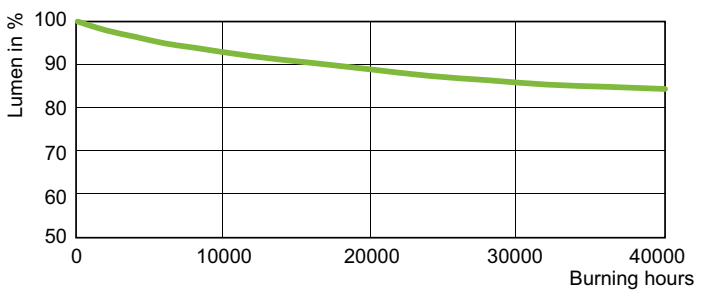
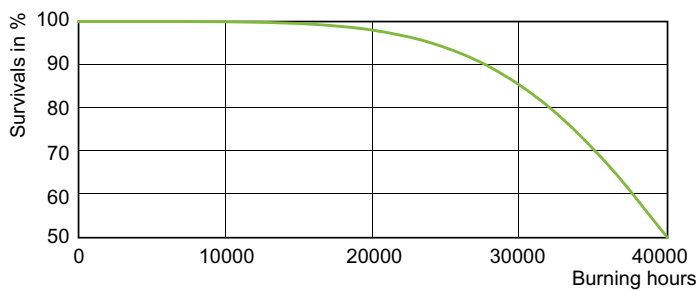
## Photometric data



Light Distribution Diagram - MST SON-T APIA Plus Xtra 100W E40 1SL/12

Spectral Power Distribution Colour - MST SON-T APIA Plus Xtra 100W E40 1SL/12

## Lifetime



Life Expectancy Diagram - MST SON-T APIA Plus Xtra 100W E40 1SL/12

Lumen Maintenance Diagram - MST SON-T APIA Plus Xtra 100W E40 1SL/12

# MASTER SON-T APIA Plus Xtra

