



# MASTER SON-T PIA Plus

## MASTER SON-T PIA Plus 250W E E40 1SL/12

High Pressure Sodium lamp with clear tubular outer bulb, high output and long 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		Voltage (Nom)	
Cap-Base	E40 [E40]	109 V	
Operating Position	UNIVERSAL [Any or Universal (U)]	Controls and Dimming	
Flux measurement reference	Sphere	Dimmable	Yes
Light Technical		Mechanical and Housing	
Color Code	220 [CCT of 2000K]	Bulb Finish	Clear
Luminous Flux	33,000 lumen	Bulb Shape	T46 [T 46mm]
Chromaticity Coordinate X (Nom)	0.535	Approval and Application	
Chromaticity Coordinate Y (Nom)	0.420	Energy Efficiency Class	E
Correlated Color Temperature (Nom)	2000 K	Mercury (Hg) Content (Max)	15.1 mg
Luminous Efficacy (rated) (Nom)	125 lm/W	Mercury (Hg) Content (Nom)	15.1 mg
Color rendering index (CRI)	-	Energy Consumption kWh/1000 h	257 kWh
Operating and Electrical		EPREL Registration Number	473,367
Power Consumption	264 W		
Voltage (Nom)	109 V		

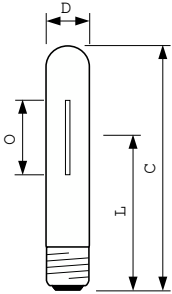
# MASTER SON-T PIA Plus

## Product Data

Full product code	871150017987615
Order product name	MST SON-T PIA Plus 250W E E40 1SL/12
Order code	17987615
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

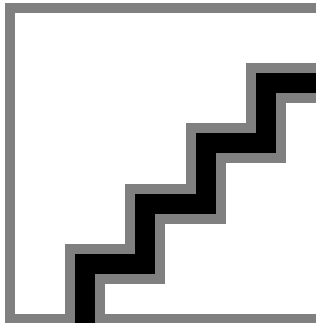
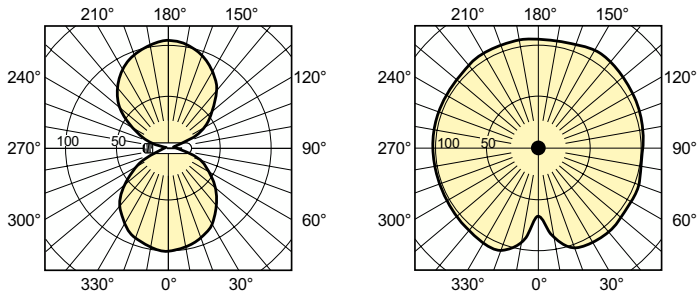
Material number (12NC)	928144709230
Full product name	MASTER SON-T PIA Plus 250W E E40 1SL/12
EAN/UPC - Case	8711500182937

## Dimensional drawing



Product	D (max)	O	L	C (max)
MST SON-T PIA Plus 250W E E40 1SL/12	48 mm	64 mm	158 mm	257 mm

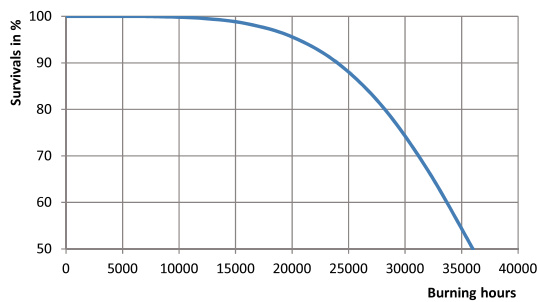
## Photometric data



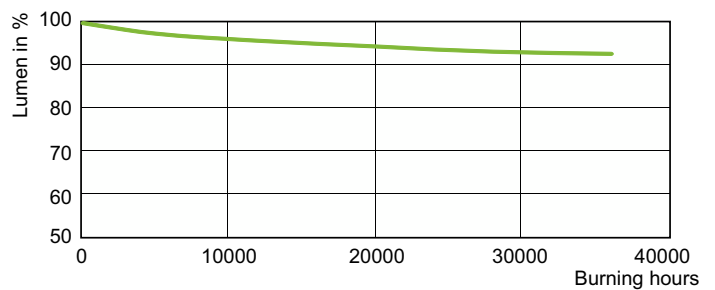
Light Distribution Diagram - MST SON-T PIA Plus 250W E E40 1SL/12

Spectral Power Distribution Colour - MST SON-T PIA Plus 250W E E40 1SL/12

## Lifetime



Life Expectancy Diagram - MST SON-T PIA Plus 250W E E40 1SL/12



Lumen Maintenance Diagram - MST SON-T PIA Plus 250W E E40 1SL/12

## MASTER SON-T PIA Plus

