



SON-T

SON-T 400W E E40 1SL/12

High Pressure Sodium lamp with clear tubular outer bulb

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)	28,000 hour(s)

Light Technical	
Color Code	220 [CCT of 2000K]
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	123 lm/W
Color rendering index (CRI)	-
Arc Length O (Nom)	82 mm

Operating and Electrical	
Power Consumption	392.0 W
Voltage (Nom)	100 V
Voltage (Nom)	100 V

Controls and Dimming	
Dimmable	Yes

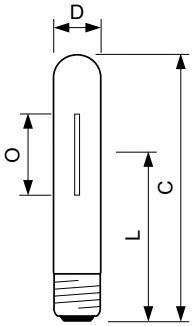
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T46 [T 46mm]

Approval and Application	
Mercury (Hg) Content (Nom)	24.5 mg
Energy Consumption kWh/1000 h	431 kWh

Product Data	
Order product name	SON-T 400W E E40 1SL/12
Full product name	SON-T 400W E E40 1SL/12
Full product code	692234199952900
Order code	928487300094
Material Nr. (12NC)	928487300094
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6922341999529
Numerator - Packs per outer box	12
EAN/UPC - Case	6922341993138

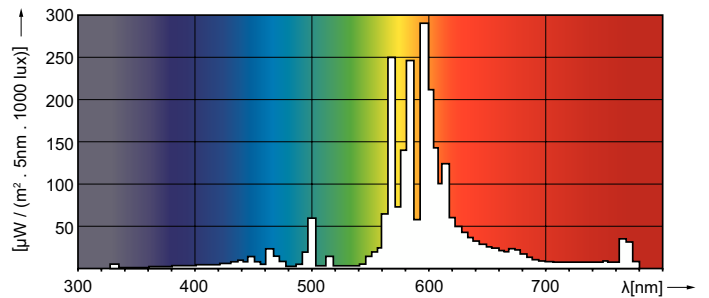
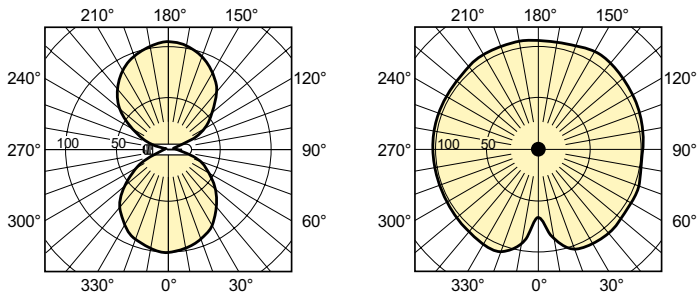
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Dimensional drawing



Product	D (max)	O	L	C (max)
SON-T 400W E E40 1SL/12	47 mm	82 mm	175 mm	286 mm

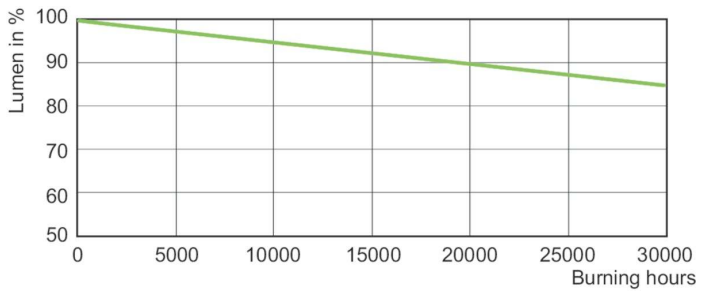
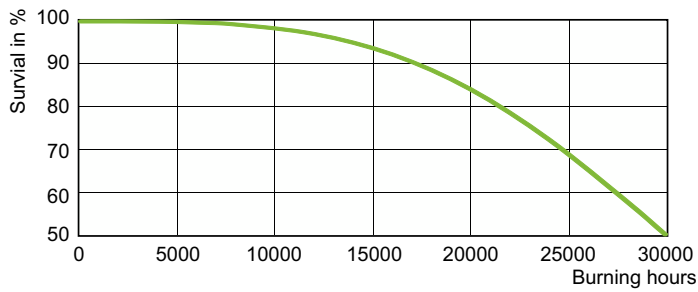
Photometric data



Light Distribution Diagram - SON-T 400W E E40 1SL/12

Spectral Power Distribution Colour - SON-T 400W E E40 1SL/12

Lifetime



Life Expectancy Diagram - SON-T 400W E E40 1SL/12

Lumen Maintenance Diagram - SON-T 400W E E40 1SL/12

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www.lighting.philips.com
2023, September 22 - data subject to change