



SON-T

SON-T 100W E E40 SL/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.

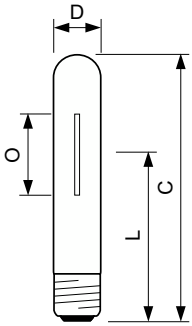
Product data

General Information	
Cap-Base	E40
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)	90 lm/W
Color rendering index (CRI)	-
Arc Length O (Nom)	44 mm
Operating and Electrical	
Power Consumption	100.0 W
Voltage (Nom)	100 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear

Bulb Shape	T46
Net Weight (Piece)	0.107 kg
Approval and Application	
Mercury (Hg) Content (Nom)	18.36 mg
Energy Consumption kWh/1000 h	110 kWh
Product Data	
Order product name	SON-T 100W E E40 SL/12
Full product name	SON-T 100W E E40 SL/12
Full product code	871829121264500
Order code	928481500092
Material Nr. (12NC)	928481500092
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291212645
Numerator - Packs per outer box	12
EAN/UPC - Case	8718291212652

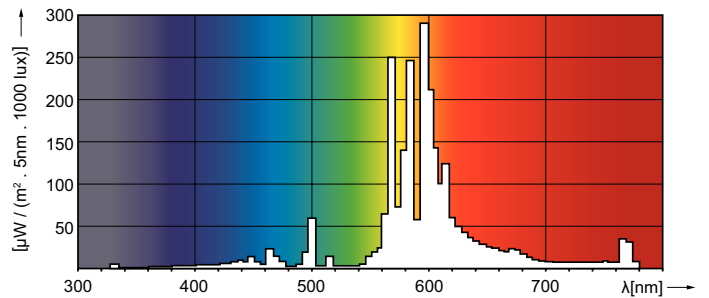
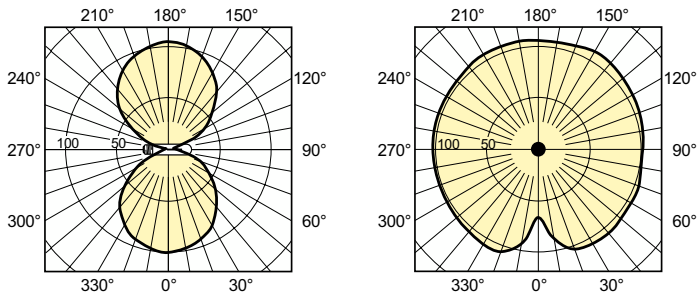
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Dimensional drawing



Product	D (max)	O	L	C (max)
SON-T 100W E E40 SL/12	47 mm	44 mm	132 mm	209 mm

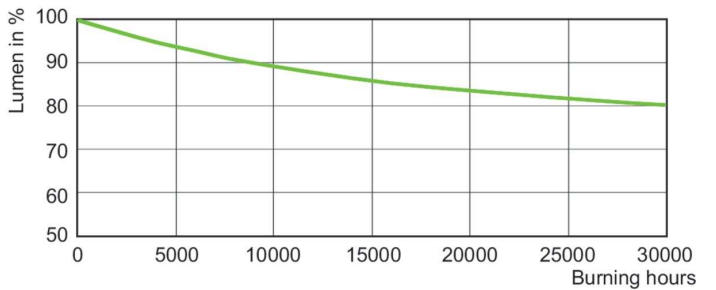
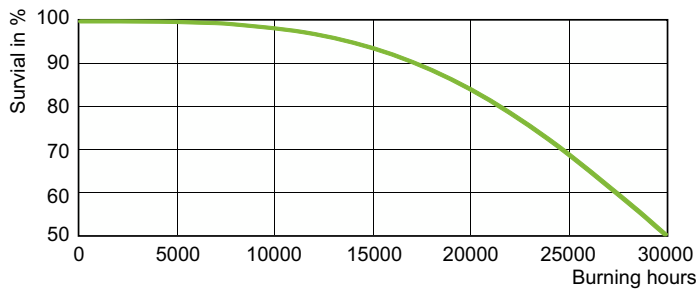
Photometric data



Light Distribution Diagram - SON-T 100W E E40 SL/12

Spectral Power Distribution Colour - SON-T 100W E E40 SL/12

Lifetime



LDLE_SON-T_0001-Life expectancy diagram

Lumen Maintenance Diagram - SON-T 100W E E40 SL/12

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