



# SON-T

# SON-T 1000W E E40 1SL/4

High Pressure Sodium lamp with clear tubular outer bulb

#### Warnings and Safety

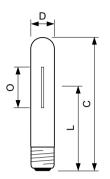
- Control gear must include end-of-life protection (IEC60662, IEC 62035)
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local 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)	20,000 hour(s)		
Light Technical			
Color Code	220 [CCT of 2000K]		
Correlated Color Temperature (Nom)	2000 K		
Luminous Efficacy (rated) (Nom)	130 lm/W		
Color rendering index (CRI)	-		
Arc Length O (Nom)	145 mm		
Operating and Electrical			
Power Consumption	960.0 W		
Voltage (Nom)	100 V		
Voltage (Nom)	100 V		
Controls and Dimming			
Dimmable	Yes		

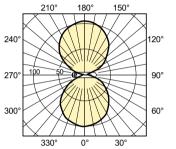
Mechanical and Housing				
Bulb Finish	Clear			
Bulb Shape	T65			
Approval and Application				
Mercury (Hg) Content (Nom)	22.65 mg			
Energy Consumption kWh/1000 h	1056 kWh			
Product Data				
Order product name	SON-T 1000W E E40 1SL/4			
Full product name	SON-T 1000W E E40 1SL/4			
Full product code	692234199961100			
Order code	928487400093			
Material Nr. (12NC)	928487400093			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	6922341999611			
Numerator - Packs per outer box	4			
EAN/UPC - Case	6922341993220			

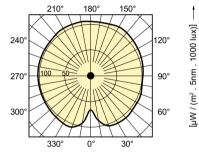
### Dimensional drawing



Product	D (max)	0	L	C (max)
SON-T 1000W E E40 1SL/4	66 mm	145 mm	240 mm	390 mm

#### Photometric data





300

250

200 150

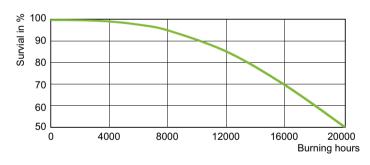
100

50

300

Light Distribution Diagram - SON-T 1000W E E40 1SL/4

## Lifetime



Life Expectancy Diagram - SON-T 1000W E E40 1SL/4

Spectral Power Distribution Colour - SON-T 1000W E E40 1SL/4

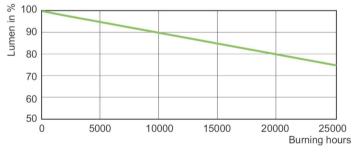
400

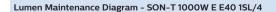
500

600

700

λ[nm]





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