



# SON-T

# SON-T 250W 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)
- 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.
- 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**

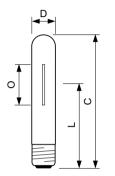
General Information		Voltage (Nom)	100 V
Cap-Base	E40		
Operating Position	UNIVERSAL [Any or Universal (U)]	Controls and Dimming	
Life to 50% Failures (Nom)	28,000 hour(s)	Dimmable	Yes
Light Technical		Mechanical and Housing	
Color Code	220 [CCT of 2000K]	Bulb Finish	Clear
Correlated Color Temperature (Nom)	2000 K	Bulb Shape	T46
Luminous Efficacy (rated) (Nom)	110 lm/W		
Color rendering index (CRI)	-	Approval and Application	
Arc Length O (Nom)	66 mm	Mercury (Hg) Content (Nom)	20.4 mg
		Energy Consumption kWh/1000 h	275 kWh
Operating and Electrical			
Power Consumption	255 W	Product Data	
Voltage (Nom)	100 V	Order product name	SON-T 250W E E40 SL/12
		Full product name	SON-T 250W E E40 SL/12

## SON-T

Full product code	871829121288100		
Order code	928487200098		
Material Nr. (12NC)	928487200098		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8718291212881		

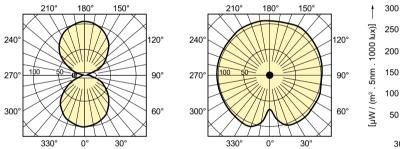
Numerator - Packs per outer box	12		
EAN/UPC - Case	8718291212898		

### Dimensional drawing

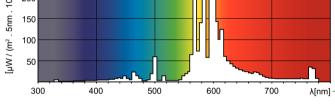


Product	D (max)	0	L	C (max)
SON-T 250W E E40 SL/12	47 mm	66 mm	158 mm	255 mm

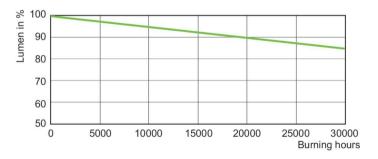
#### Photometric data



Light Distribution Diagram - SON-T 250W E E40 SL/12

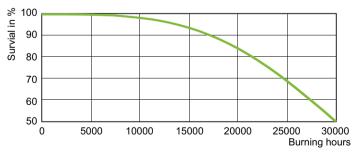


Spectral Power Distribution Colour - SON-T 250W E E40 SL/12



Lumen Maintenance Diagram - SON-T 250W E E40 SL/12

Lifetime



Life Expectancy Diagram - SON-T 250W E E40 SL/12

SON-T



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, April 14 - data subject to change