



SON

SON 150W E E40 CO 1SL/12

High Pressure Sodium lamp with opalized ovoid outer bulb

Warnings and Safety

- \cdot 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.

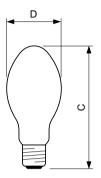
Product data

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)	93 lm/W	
Color rendering index (CRI)	-	
Operating and Electrical		
Power Consumption	147.0 W	
Voltage (Nom)	100 V	
Voltage (Nom)	100 V	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Finish	Coated glass	

Bulb Shape	ED90 [ED 90mm]
Approval and Application	
Mercury (Hg) Content (Nom)	20.4 mg
Energy Consumption kWh/1000 h	162 kWh
Product Data	
Order product name	SON 150W E E40 CO 1SL/12
Full product name	SON 150W E E40 CO 1SL/12
Full product code	871150021028915
Order code	928486800091
Material Nr. (12NC)	928486800091
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500210289
Numerator - Packs per outer box	12
EAN/UPC - Case	8711500210296

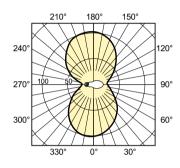
Datasheet, 2023, April 16 data subject to change

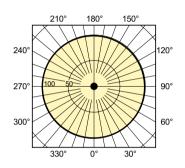
Dimensional drawing

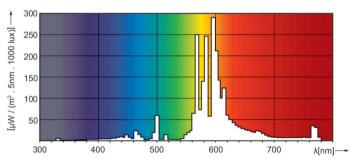


Product	D (max)	C (max)
SON 150W E E40 CO 1SL/12	91 mm	226 mm

Photometric data



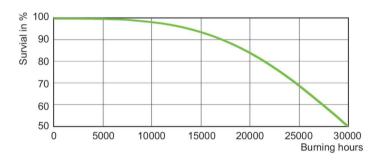


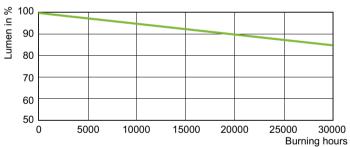


Light Distribution Diagram - SON 150W E E40 CO 1SL/12

Spectral Power Distribution Colour - SON 150W E E40 CO 1SL/12

Lifetime





Life Expectancy Diagram - SON 150W E E40 CO 1SL/12

Lumen Maintenance Diagram - SON 150W E E40 CO 1SL/12

SON



© 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.