

SON

SON 150W E E40 CO 1SL/12

PHILIPS

Lighting

High Pressure Sodium lamp with opalized ovoid 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.

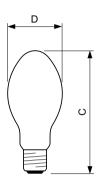
Product data

General Information		Controls and Dimming	
Cap-Base	E40	Dimmable	Yes
Operating Position	UNIVERSAL [Any or Universal (U)]		
Life to 50% Failures (Nom)	28,000 hour(s)	Mechanical and Housing	
		Bulb Finish	Coated glass
Light Technical		Bulb Shape	ED90
Color Code	220 [CCT of 2000K]		
Correlated Color Temperature (Nom)	2000 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	93 lm/W	Mercury (Hg) Content (Nom)	20.4 mg
Color rendering index (CRI)	-	Energy Consumption kWh/1000 h	162 kWh
Operating and Electrical		Product Data	
Power Consumption	147.0 W	Order product name	SON 150W E E40 CO 1SL/
Voltage (Nom)	100 V	Full product name	SON 150W E E40 CO 1SL/
Voltage (Nom)	100 V	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

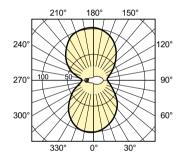
EAN/UPC - Case	8711500210296	

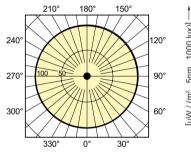
Dimensional drawing



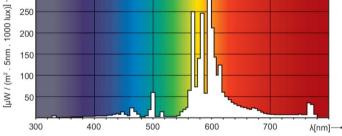
Product	D (max)	C (max)
SON 150W E E40 CO 1SL/12	91 mm	226 mm

Photometric data



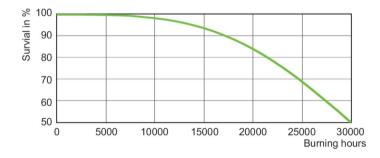


300



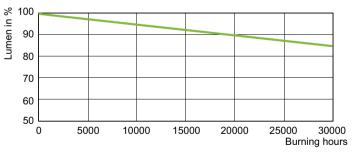
Light Distribution Diagram - SON 150W E E40 CO 1SL/12

Lifetime



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

Spectral Power Distribution Colour - 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.

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