



SON

SON 400W E E40 CO 1SL/12

High Pressure Sodium lamp with opalized ovoid 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.

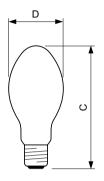
Product data

General Information		
Cap-Base	E40	
Operating Position	UNIVERSAL [Any or Universal (U)]	
Life to 50% Failures (Nom)	28,000 h	
Light Technical		
Color Code	220 [CCT of 2000K]	
Correlated Color Temperature (Nom)	2000 K	
Luminous Efficacy (rated) (Nom)	122 lm/W	
Color rendering index (CRI)	-	
Operating and Electrical		
Power Consumption	400.0 W	
Voltage (Nom)	105 V	
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Controls and Dimming		
Dimmable	Yes	

Mechanical and Housing		
Bulb Finish	Coated glass	
Bulb Shape	ED120	
Approval and Application		
Mercury (Hg) Content (Nom)	24.5 mg	
Energy Consumption kWh/1000 h	440 kWh	
Product Data		
Order product name	SON 400W E E40 CO 1SL/12	
Full product name	SON 400W E E40 CO 1SL/12	
Full product code	871150021032615	
Local code description	SON400WGES	
Order code	928487000091	
Material Nr. (12NC)	928487000091	
Local order code	SON400WGES	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8711500210326	
Numerator - Packs per outer box	12	
EAN/UPC - Case	8711500210333	

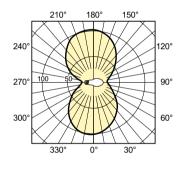
Datasheet, 2023, April 16 data subject to change

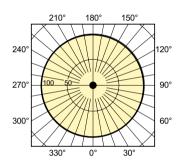
Dimensional drawing



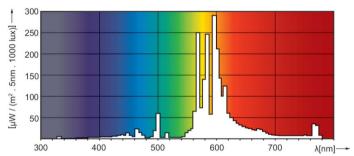
Product	D (max)	C (max)
SON 400W E E40 CO 1SL/12	122 mm	290 mm

Photometric data





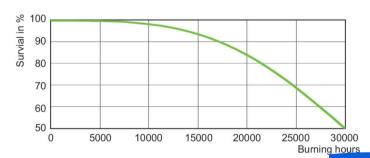
PHILIPS

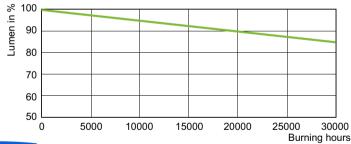


Light Distribution Diagram - SON 400W E E40 CO 1SL/12

Spectral Power Distribution Colour - SON 400W E E40 CO 1SL/12

Lifetime





Life Expectancy Diagram - SON 400W E E40 CO 1SL/12

Maintenance Diagram - SON 400W E E40 CO 1SL/12

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