

SON

SON 400W 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)
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- 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.
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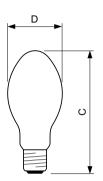
Product data

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	ED120
Color Code	220 [CCT of 2000K]		
Correlated Color Temperature (Nom)	2000 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	122 lm/W	Mercury (Hg) Content (Nom)	24.5 mg
Color rendering index (CRI)	-	Energy Consumption kWh/1000 h	440 kWh
Operating and Electrical		Product Data	
Power Consumption	400.0 W	Order product name	SON 400W E E40 CO 1SL/
Voltage (Nom)	105 V	Full product name	SON 400W E E40 CO 1SL/
Voltage (Nom)	105 V	Full product code	871150021032615
		Order code	928487000091

Material Nr. (12NC)	928487000091
Local order code	9284-870-00091
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500210326

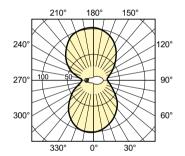
Numerator - Packs per outer box	12	
EAN/UPC - Case	8711500210333	

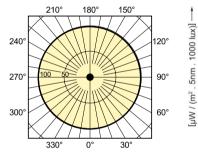
Dimensional drawing



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

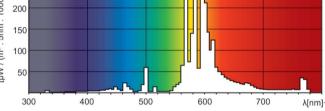
Photometric data





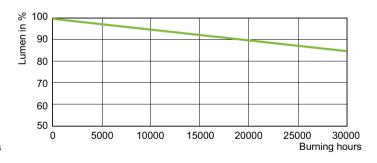
300

250



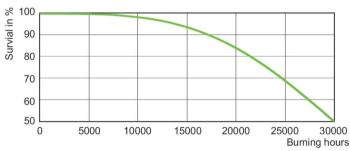
Light Distribution Diagram - SON 400W E E40 CO 1SL/12

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



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

Lifetime



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

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