



# SON

## SON 100W E E40 CO 1SL

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

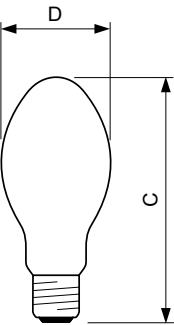
General Information	
Cap-Base	E40
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	24,000 hour(s)
Light Technical	
Color Code	220 [CCT of 2000K]
Correlated Color Temperature (Nom)	1900 K
Luminous Efficacy (rated) (Nom)	85 lm/W
Operating and Electrical	
Power Consumption	100.0 W
Voltage (Nom)	100 V
Voltage (Nom)	100 V

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Coated glass
Bulb Shape	ED75
Approval and Application	
Mercury (Hg) Content (Nom)	20.2 mg
Energy Consumption kWh/1000 h	110 kWh
Product Data	
Order product name	SON 100W E E40 CO 1SL
Full product name	SON 100W E E40 CO 1SL
Full product code	872790030018515
Order code	928490000091

Material Nr. (12NC)	928490000091
Local order code	9284-900-00091
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900300185

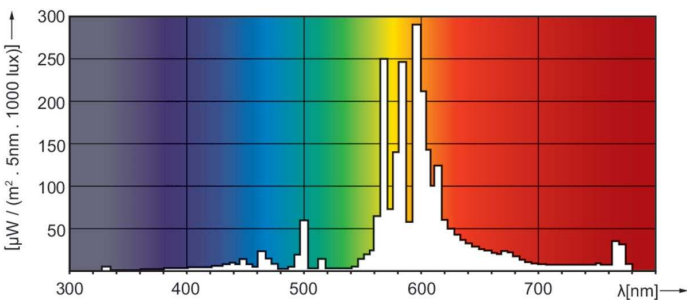
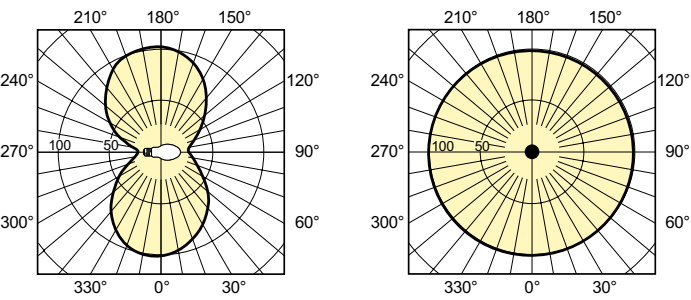
Numerator - Packs per outer box	12
EAN/UPC - Case	8727900300192

Dimensional drawing



Product	D (max)	C (max)
SON 100W E E40 CO 1SL	76 mm	186 mm

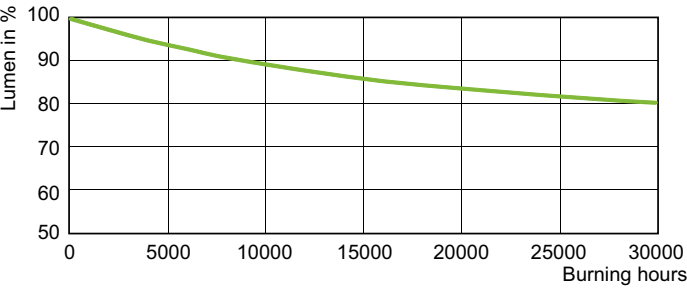
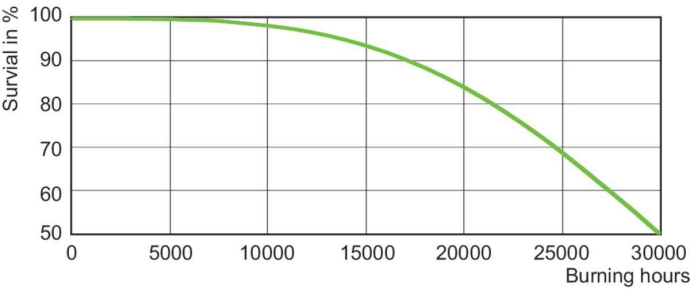
Photometric data



Light Distribution Diagram - SON 100W E E40 CO 1SL

Spectral Power Distribution Colour - SON 100W E E40 CO 1SL

Lifetime



Life Expectancy Diagram - SON 100W E E40 CO 1SL

Lumen Maintenance Diagram - SON 100W E E40 CO 1SL

SON

