



# SON

## SON 70W/220 I E27 1CT/24

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		Operating and Electrical	
Cap-Base	E27	Power Consumption	71.5 W
Operating Position	UNIVERSAL [Any or Universal (U)]	Voltage (Nom)	90 V
Flux measurement reference	Sphere	Controls and Dimming	
Life to 50% Failures (Nom)	28,000 hour(s)	Dimmable	Yes
Light Technical		Mechanical and Housing	
Color Code	220 [CCT of 2000K]	Bulb Finish	Coated glass
Luminous Flux	5,600 lm	Bulb Shape	B70
Chromaticity Coordinate X (Nom)	0.54	Net Weight (Piece)	0.065 kg
Chromaticity Coordinate Y (Nom)	0.42	Approval and Application	
Correlated Color Temperature (Nom)	1900 K	Energy Efficiency Class	G
Luminous Efficacy (rated) (Nom)	78 lm/W	Mercury (Hg) Content (Max)	14.3 mg
Color rendering index (CRI)	-	Mercury (Hg) Content (Nom)	14.3 mg

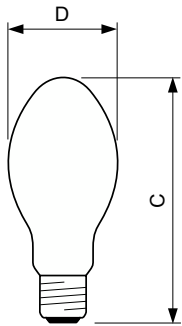
Energy Consumption kWh/1000 h	72 kWh
EPREL Registration Number	473373
CE mark	Yes

**Product Data**

Order product name	SON 70W/220 I E27 1CT/24
Full product name	SON 70W/220 I E27 1CT/24
Full product code	871150018186230

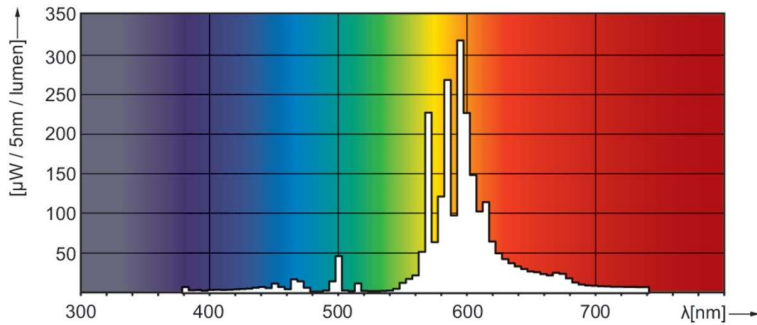
Order code	928150108828
Material Nr. (12NC)	928150108828
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500181862
Numerator - Packs per outer box	24
EAN/UPC - Case	8711500181879

**Dimensional drawing**



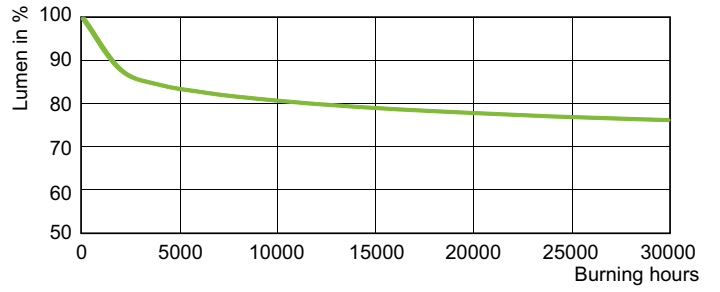
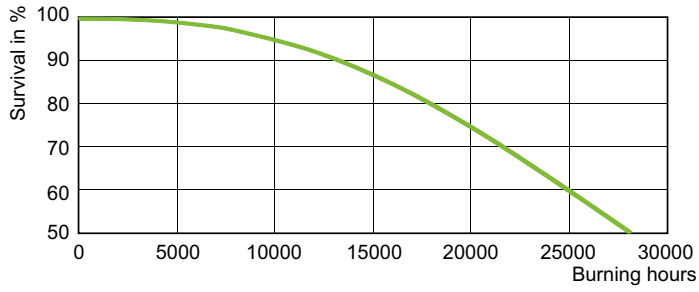
Product	D (max)	C (max)
SON 70W/220 I E27 1CT/24	71 mm	155 mm

**Photometric data**



Spectral Power Distribution Colour - SON 70W/220 I E27 1CT/24

Lifetime



LDLE\_SON-I\_50W\_70W-Life expectancy diagram

Lumen Maintenance Diagram - SON 70W/220 I E27 1CT/24

