



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)
- 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

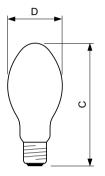
General Information		Controls and Dimming
Cap-Base	E27	Dimmable
Operating Position	UNIVERSAL [Any or Universal (U)]	
Flux measurement reference	Sphere	Mechanical and Housing
Life to 50% Failures (Nom)	28000 hour(s)	Bulb Finish
		Bulb Shape
Light Technical		
Color Code	220 [CCT of 2000K]	Approval and Application
Luminous Flux	5600 lm	Energy Efficiency Class
Chromaticity Coordinate X (Nom)	0.54	Mercury (Hg) Content (Max)
Chromaticity Coordinate Y (Nom)	0.42	Mercury (Hg) Content (Nom)
Correlated Color Temperature (Nom)	1900 K	Energy Consumption kWh/100
Luminous Efficacy (rated) (Nom)	78 lm/W	EPREL Registration Number
Color rendering index (CRI)	-	
		Product Data
Operating and Electrical		Order product name
Power Consumption	71.5 W	Full product name
Voltage (Nom)	90 V	Full product code
Voltage (Nom)	90 V	Order code
		Material Nr. (12NC)

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Coated glass
Bulb Shape	B70
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	16.3 mg
Mercury (Hg) Content (Nom)	16.3 mg
Energy Consumption kWh/1000 h	72 kWh
EPREL Registration Number	473373
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

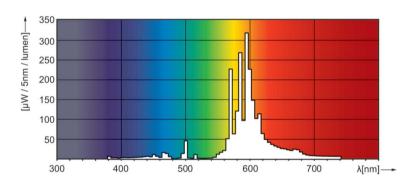
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500181862
Numerator - Packs per outer box	24

EAN/UPC - Case	8711500181879	

Dimensional drawing

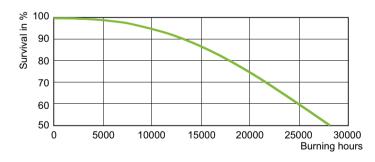


Photometric data



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

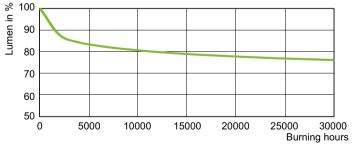
Lifetime



Life Expectancy Diagram - SON 70W/220 I E27 1CT/24

 Product
 D (max)
 C (max)

 SON 70W/220 I E27 1CT/24
 71 mm
 155 mm



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

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