



SON

SON 70W Internal Ignitor 1SL/25

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	E27 [E27]
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	28,000 hour(s)
Light Technical	
Color Code	220 [CCT of 2000K]
Chromaticity Coordinate X (Nom)	540
Chromaticity Coordinate Y (Nom)	415
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color rendering index (CRI)	-
Operating and Electrical	
Power Consumption	70.0 W
Voltage (Nom)	90 V
Voltage (Nom)	90 V

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Coated glass
Bulb Shape	B70 [B 70mm]
Approval and Application	
Mercury (Hg) Content (Nom)	16.3 mg
Energy Consumption kWh/1000 h	77 kWh
Product Data	
Order product name	SON 70W Internal Ignitor 1SL/25
Full product name	SON 70W Internal Ignitor 1SL/25
Full product code	871016314610200
Order code	928150108898
Material Nr. (12NC)	928150108898
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163146102
Numerator - Packs per outer box	25

EAN/UPC - Case	8727900077803
----------------	---------------

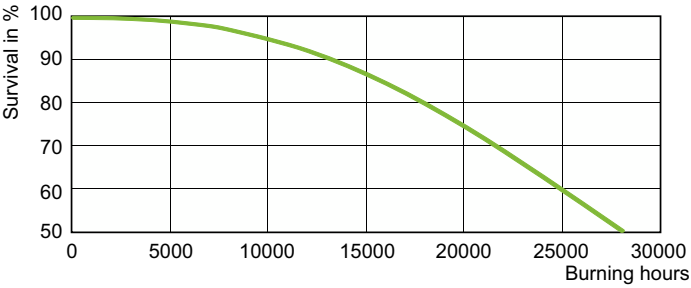
Dimensional drawing

Product	D (max)	C (max)
SON 70W Internal Ignitor 1SL/25	71 mm	155 mm

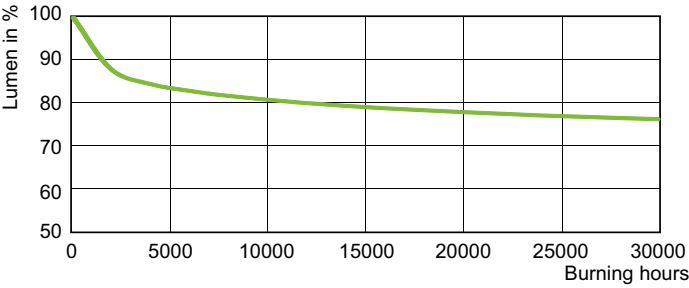
Photometric data

Spectral Power Distribution Colour - SON 70W Internal Ignitor 1SL/25

Lifetime



Life Expectancy Diagram - SON 70W Internal Ignitor 1SL/25



Lumen Maintenance Diagram - SON 70W Internal Ignitor 1SL/25

SON

