



SON H



SON H 68W I E27 1CT/24

High Pressure Sodium lamp with opalized outer bulb retrofit for High Pressure Mercury lamps

Warnings and Safety

- For use with control gear designed for high-pressure mercury lamps
- For outdoor use only
- 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

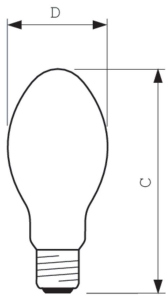
General Information	
Cap-Base	E27
Operating Position	UNIVERSAL [Any or Universal (U)]
Flux measurement reference	Sphere
Life to 50% Failures (Nom)	28,000 hour(s)
Light Technical	
Color Code	- [Not Specified]
Luminous Flux	5,350 lm
Chromaticity Coordinate X (Nom)	0.54
Chromaticity Coordinate Y (Nom)	0.42
Correlated Color Temperature (Nom)	1900 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color rendering index (CRI)	-
Operating and Electrical	
Power Consumption	69.0 W
Voltage (Nom)	107 V

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Coated glass
Bulb Shape	BF70
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	16.2 mg
Mercury (Hg) Content (Nom)	16.2 mg
Energy Consumption kWh/1000 h	69 kWh
EPREL Registration Number	473292
Product Data	
Order product name	SON H 68W I E27 1CT/24

Full product name	SON H 68W I E27 1CT/24
Full product code	871869647838700
Order code	928494909891
Material Nr. (12NC)	928494909891
Numerator - Quantity Per Pack	1

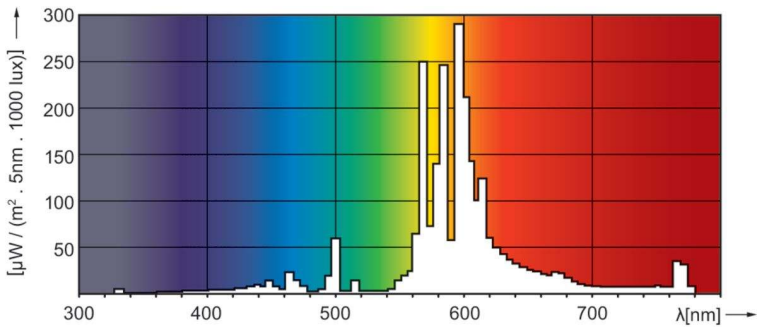
EAN/UPC - Product/Case	8718696478387
Numerator - Packs per outer box	24
EAN/UPC - Case	8718696478394

Dimensional drawing



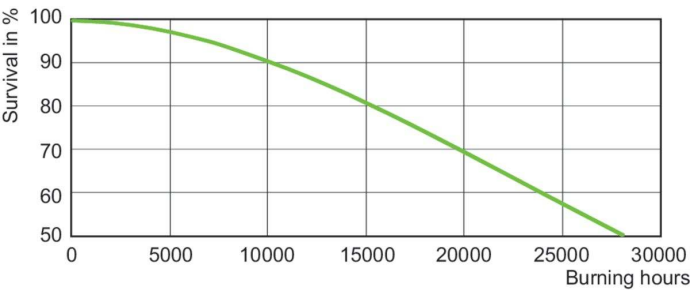
Product	D (max)	C (max)
SON H 68W I E27 1CT/24	71 mm	156 mm

Photometric data

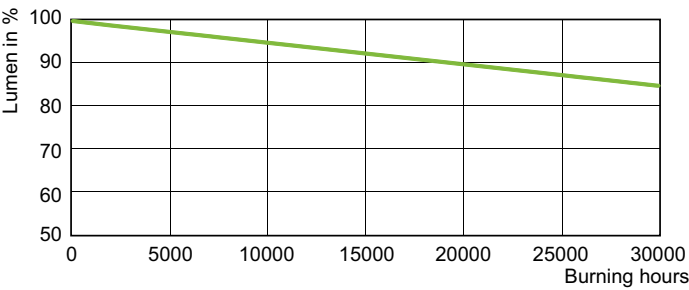


Spectral Power Distribution Colour - SON H 68W I E27 1CT/24

Lifetime



Life Expectancy Diagram - SON H 68W I E27 1CT/24



Lumen Maintenance Diagram - SON H 68W I E27 1CT/24

