

SON H

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SON H 68W I E27 1CT/24

PHILIPS

Lighting

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

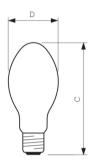
General Information		Voltage (Nom)	107 V
Cap-Base	E27		
Operating Position	UNIVERSAL [Any or Universal (U)]	Controls and Dimming	
Flux measurement reference	Sphere	Dimmable	No
Life to 50% Failures (Nom)	28,000 hour(s)		i
		Mechanical and Housing	
Light Technical		Bulb Finish	Coated glass
Color Code	- [Not Specified]	Bulb Shape	BF70
Luminous Flux	5,350 lm		
Chromaticity Coordinate X (Nom)	0.54	Approval and Application	
Chromaticity Coordinate Y (Nom)	0.42	Energy Efficiency Class	G
Correlated Color Temperature (Nom)	1900 K	Mercury (Hg) Content (Max)	16.2 mg
Luminous Efficacy (rated) (Nom)	80 lm/W	Mercury (Hg) Content (Nom)	16.2 mg
Color rendering index (CRI)	-	Energy Consumption kWh/1000 h	69 kWh
		EPREL Registration Number	473292
Operating and Electrical			
Power Consumption	69.0 W	Product Data	
Voltage (Nom)	107 V	Order product name	SON H 68W I E27 1CT/24

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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	

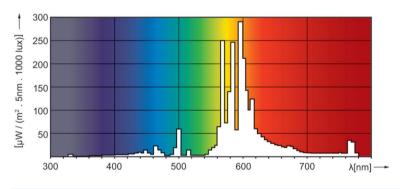
EAN/UPC - Product/Case	8718696478387	
Numerator - Packs per outer box	24	
EAN/UPC - Case	8718696478394	

Dimensional drawing



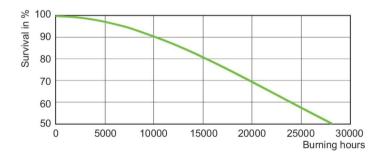
Product	D (max)	C (max)
SON H 68W I E27 1CT/24	71 mm	156 mm

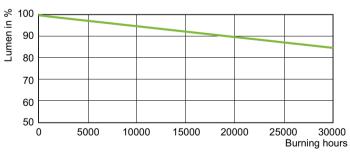
Photometric data



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

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www.lighting.philips.com 2024, February 8 - data subject to change