



SON H

SON H 110W 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 [E27]
Operating position	UNIVERSAL [Any or Universal (U)]
Life to 50% failures (nom.)	28,000 h
Light Technical	
Colour Code	- [Not Specified]
Chromaticity Coordinate X (Nom)	545
Chromaticity Coordinate Y (Nom)	391
Correlated Colour Temperature	2000 K
Luminous efficacy (rated) (nom.)	84 lm/W
Colour rendering index (CRI)	-
Operating and Electrical	
Power Consumption	110.0 W
Voltage (nom.)	107 V
Voltage (nom.)	107 V

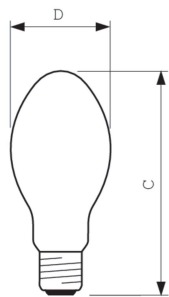
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Coated glass
Bulb shape	BF70 [BF 70 mm]
Approval and Application	
Mercury (Hg) content (nom.)	22.2 mg
Energy consumption kWh/1,000 hours	121 kWh
Product Data	
Order product name	SON H 110W I E27 1CT/24
Full product name	SON H 110W I E27 1CT/24
Full EOC	871829111857200
Order code	11857200
Material no. (12 NC)	928486900191
Local order code	110SONH

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SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291118572
Numerator – packs per outer box	24

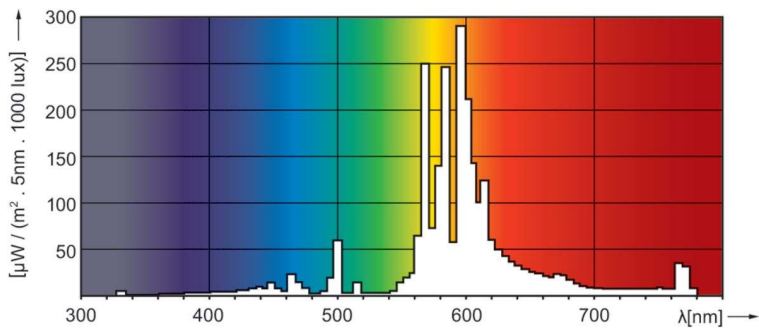
EAN/UPC - Case	8718291118589
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Dimensional drawing



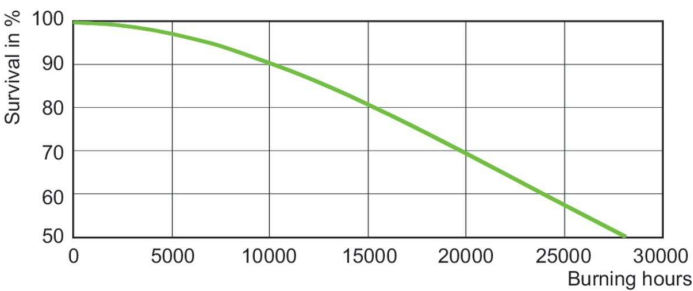
Product	D (max)	C (max)
SON H 110W I E27 1CT/24	71 mm	156 mm

Photometric data

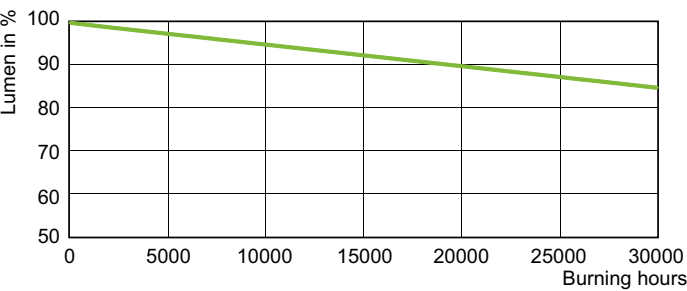


Spectral Power Distribution Colour - SON H 110W I E27 1CT/24

Lifetime



Life Expectancy Diagram - SON H 110W I E27 1CT/24



Lumen Maintenance Diagram - SON H 110W I E27 1CT/24

