



# **SON H**

## **SON H 110W I E27 1CT/24**

 $\label{thm:limit} \mbox{High Pressure Sodium lamp with opalized outer bulb retrofit for High Pressure} \\ \mbox{Mercury lamps}$ 

### **Warnings and Safety**

- $\boldsymbol{\cdot}$  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)]	
Life to 50% Failures (Nom)	28,000 hour(s)	
Light Technical		
Color Code	- [Not Specified]	
Chromaticity Coordinate X (Nom)	545	
Chromaticity Coordinate Y (Nom)	391	
Correlated Color Temperature (Nom)	2000 K	
Luminous Efficacy (rated) (Nom)	84 lm/W	
Color rendering index (CRI)	-	
Operating and Electrical		
Power Consumption	110.0 W	
Voltage (Nom)	107 V	
Voltage (Nom)	107 V	

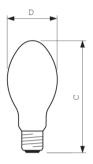
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Coated glass
Bulb Shape	BF70
Approval and Application	
Mercury (Hg) Content (Nom)	22.2 mg
Energy Consumption kWh/1000 h	121 kWh
Product Data	
Order product name	SON H 110W I E27 1CT/24
Full product name	SON H 110W I E27 1CT/24
Full product code	871829111857200
Order code	11857200
Material Nr. (12NC)	928486900191
Numerator - Quantity Per Pack	1

Datasheet, 2023, April 14 data subject to change

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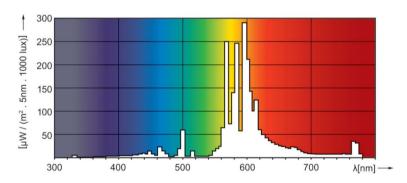
EAN/UPC - Product/Case	8718291118572
Numerator - Packs per outer box	24
EAN/UPC - Case	8718291118589

#### Dimensional drawing



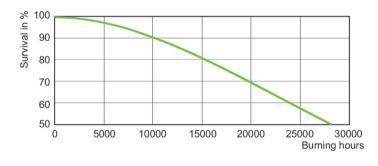
Product	D (max)	C (max)
SON H 110W I E27 1CT/24	71 mm	156 mm

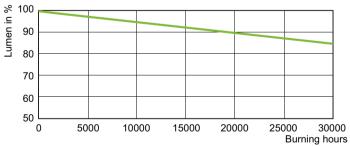
#### Photometric data



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

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