

SON H

SON H 110W 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

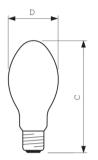
General Information		
Cap base	E27 [E27]	
Operating position	UNIVERSAL [Any or Universal (U)]	
Life to 50% failures (nom.)	28,000 h	
Light Technical		
Colour Code	- [Not Specified]	
Chromaticity Coordinate X (Nom)	545	
Chromaticity Coordinate Y (Nom)	391	
Correlated Colour Temperature	2000 K	
Luminous 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				

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

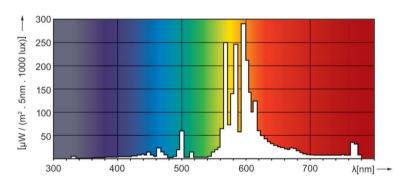
E	AN/UPC - Case	8718291118589

Dimensional drawing



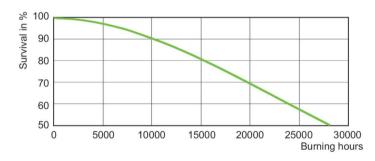
SON H 110W I E27 1CT/24 71 mm 156 mm	Product	D (max)	C (max)
	SON H 110W I E27 1CT/24	71 mm	156 mm

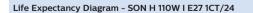
Photometric data

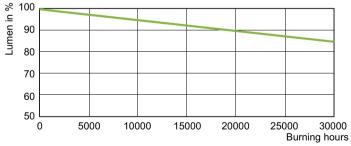


Spectral Power Distribution Colour - SON H 110W I E27 1CT/24

Lifetime







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

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