



SON-T

SON-T 70W/220 E27 1CT/12

High Pressure Sodium lamp with clear tubular outer bulb

Warnings and Safety

- Control gear must include end-of-life protection (IEC60662, IEC 62035)
- 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 hour(s)

Light Technical	
Color Code	220 [CCT of 2000K]
Chromaticity Coordinate X (Nom)	0.540
Chromaticity Coordinate Y (Nom)	0.413
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	84 lm/W
Color rendering index (CRI)	-
Arc Length O (Nom)	42 mm

Operating and Electrical	
Power Consumption	70.0 W
Voltage (Nom)	90 V
Voltage (Nom)	90 V

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T35 [T 35mm]

Approval and Application	
Mercury (Hg) Content (Nom)	16.3 mg
Energy Consumption kWh/1000 h	77 kWh

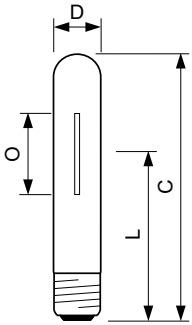
Product Data	
Order product name	SON-T 70W/220 E27 1CT/12
Full product name	SON-T 70W/220 E27 1CT/12
Full product code	871150019267715
Order code	928152800035
Material Nr. (12NC)	928152800035
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500192677
Numerator - Packs per outer box	12

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EAN/UPC - Case

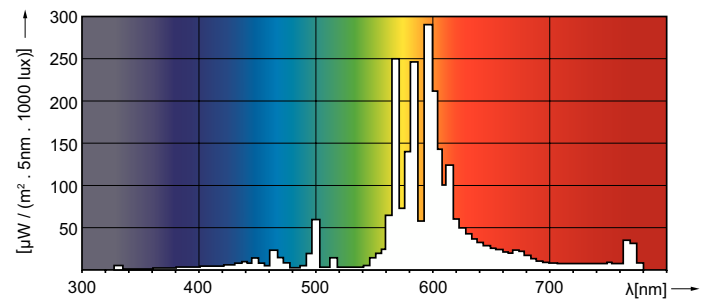
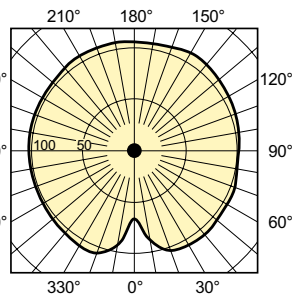
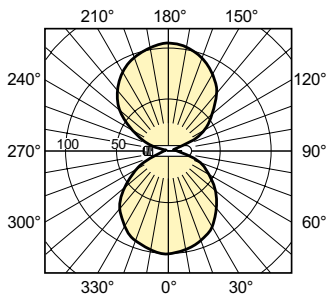
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Dimensional drawing



Product	D (max)	O	L	C (max)
SON-T 70W/220 E27 1CT/12	36 mm	42 mm	102 mm	156 mm

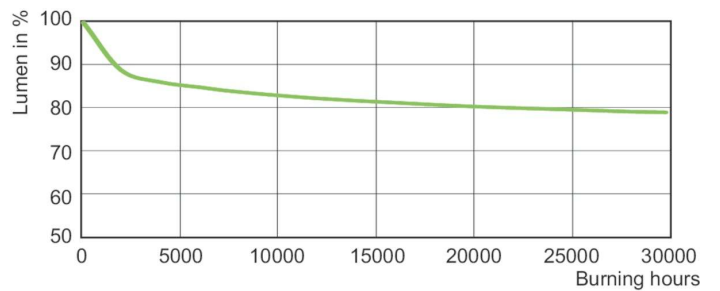
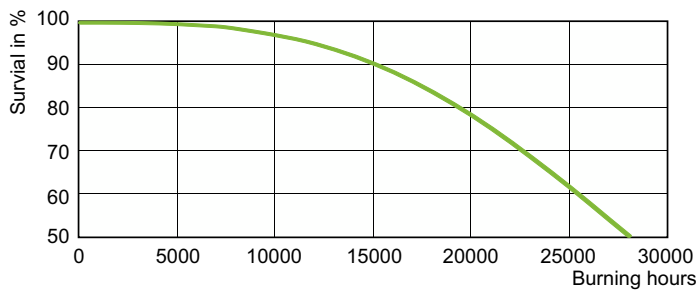
Photometric data



Light Distribution Diagram - SON-T 70W/220 E27 1CT/12

Spectral Power Distribution Colour - SON-T 70W/220 E27 1CT/12

Lifetime



Life Expectancy Diagram - SON-T 70W/220 E27 1CT/12

Lumen Maintenance Diagram - SON-T 70W/220 E27 1CT/12

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