



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

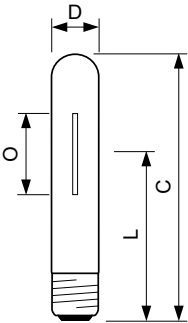
General Information	
Cap base	E27
Operating position	UNIVERSAL [Any or Universal (U)]
Life to 50% failures (nom.)	28,000 h
Light Technical	
Colour Code	220 [CCT of 2000K]
Chromaticity Coordinate X (Nom)	0.540
Chromaticity Coordinate Y (Nom)	0.413
Correlated Colour Temperature	2000 K
Luminous efficacy (rated) (nom.)	84 lm/W
Colour 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	
Lamp Finish	Clear
Bulb shape	T35 [T 35 mm]
Approval and Application	
Mercury (Hg) content (nom.)	16.3 mg
Energy consumption kWh/1,000 hours	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 EOC	871150019267715
Order code	19267715
Material no. (12 NC)	928152800035
Local order code	70SONT
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500192677

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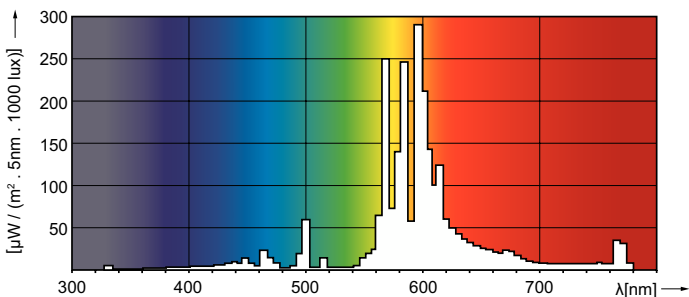
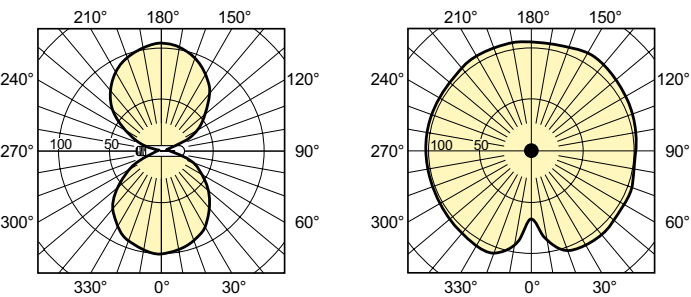
Numerator – packs per outer box	12
EAN/UPC - Case	8711500193117

Dimensional drawing



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

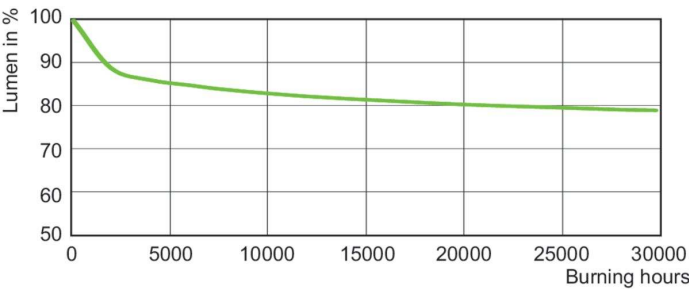
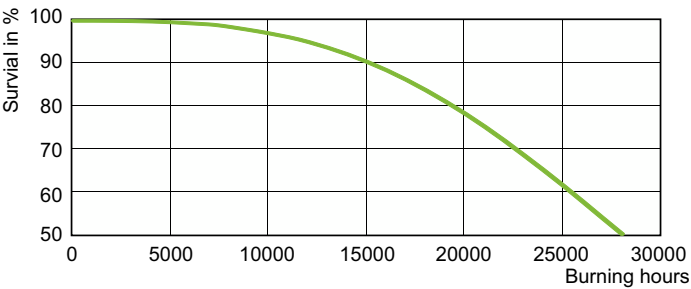
Photometric data



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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