



# **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)
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- 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.
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#### **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	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				
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				

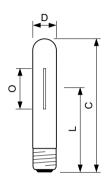
Datasheet, 2023, April 14 data subject to change

## **SON-T**

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

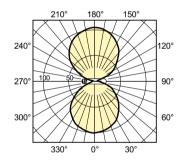
EAN/UPC - Product/Case	8711500192677	
Numerator - Packs per outer box	12	
EAN/UPC - Case	8711500193117	

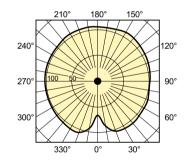
### Dimensional drawing

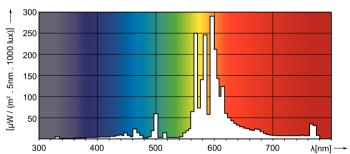


Product	D (max)	0	L	C (max)
SON-T 70W/220 E27 1CT/12	36 mm	42 mm	102 mm	156 mm

#### Photometric data



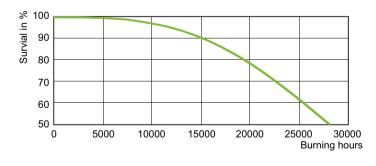


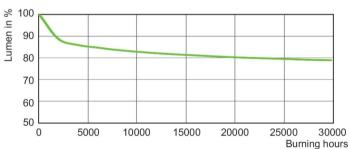


Light Distribution Diagram - SON-T 70W/220 E27 1CT/12

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

## SON-T



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