



# **SON-T**

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

High Pressure Sodium lamp with clear tubular outer bulb

#### Warnings and Safety

- $\cdot$  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 [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			

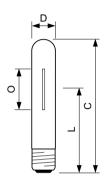
Datasheet, 2023, April 16 data subject to change

## **SON-T**

Full product name	SON-T 70W/220 E27 1CT/12			
Full product code	871150019267715			
Order code	928152800035			
Material Nr. (12NC)	928152800035			
Local order code	9281-528-00035			
Numerator - Quantity Per Pack	1			

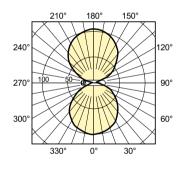
EAN/UPC - Product/Case	8711500192677		
Numerator - Packs per outer box	12		
EAN/UPC - Case	8711500193117		

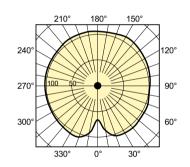
### Dimensional drawing

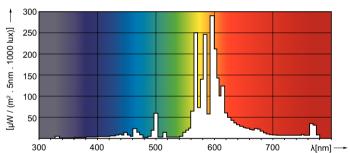


Product	D (max)	0	L	C (max)
SON-T 70W/220 E27 1CT/12	36 mm	42 mm	102 mm	156 mm

#### Photometric data



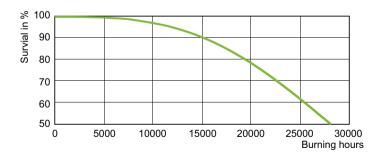


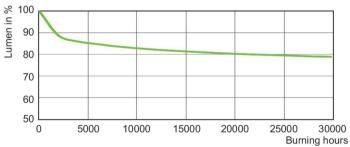


Light Distribution Diagram - SON-T 70W/220 E27 1CT/12

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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