



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

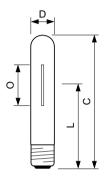
6 11.6 0				
General Information				
Cap base	E27			
Operating position	UNIVERSAL [Any or Universal (U)]			
Life to 50% failures (nom.)	28,000 h			
Light Technical				
Colour Code	220 [CCT of 2000K]			
Chromaticity Coordinate X (Nom)	0.540			
Chromaticity Coordinate Y (Nom)	0.413			
Correlated Colour 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		

Datasheet, 2023, April 14 data subject to change

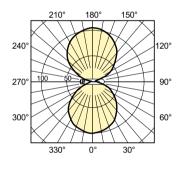
Numerator – packs per outer box	12
EAN/UPC - Case	8711500193117

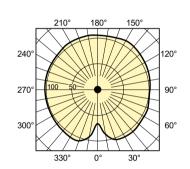
Dimensional drawing

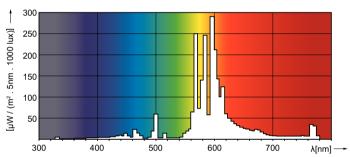


Product	D (max)	0	L	C (max)
SON-T 70W/220 E27 1CT/12	36 mm	42 mm	102 mm	156 mm

Photometric data



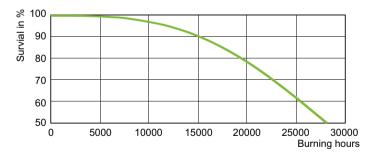


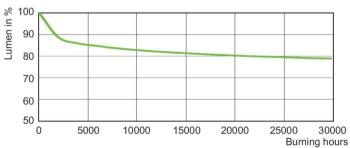


Light Distribution Diagram - SON-T 70W/220 E27 1CT/12

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

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