



SON-T

SON-T 400W E E40 SL/12

High Pressure Sodium lamp with clear tubular outer bulb

Warnings and Safety

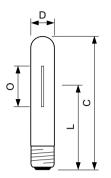
- Control gear must include end-of-life protection (IEC60662, IEC 62035)
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General Information			
Cap-Base	E40		
Operating Position	UNIVERSAL [Any or Universal (U)]		
Life to 50% Failures (Nom)	28000 hour(s)		
Light Technical			
Color Code	220 [CCT of 2000K]		
Correlated Color Temperature (Nom)	2000 K		
Luminous Efficacy (rated) (Nom)	123 lm/W		
Color rendering index (CRI)	-		
Arc Length O (Nom)	82 mm		
Operating and Electrical			
Power Consumption	392.0 W		
Voltage (Nom)	100 V		
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Controls and Dimming			
Dimmable	Yes		

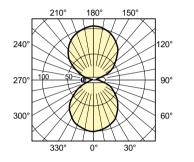
Mechanical and Housing				
Bulb Finish	Clear			
Bulb Shape	T46			
Approval and Application				
Mercury (Hg) Content (Nom)	24.5 mg			
Energy Consumption kWh/1000 h	431 kWh			
Product Data				
Order product name	SON-T 400W E E40 SL/12			
Full product name	SON-T 400W E E40 SL/12			
Full product code	871829121292800			
Order code	928487300098			
Material Nr. (12NC)	928487300098			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8718291212928			
Numerator - Packs per outer box	12			
EAN/UPC - Case	8718291212935			

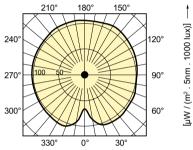
Dimensional drawing



Product	D (max)	0	L	C (max)
SON-T 400W E E40 SL/12	47 mm	82 mm	175 mm	286 mm

Photometric data





300 t

250

200 150

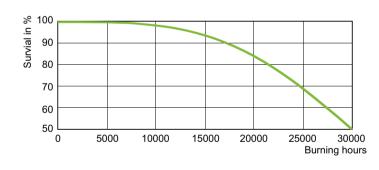
100

50

300

Light Distribution Diagram - SON-T 400W E E40 SL/12

Lifetime



Life Expectancy Diagram - SON-T 400W E E40 SL/12

Spectral Power Distribution Colour - SON-T 400W E E40 SL/12

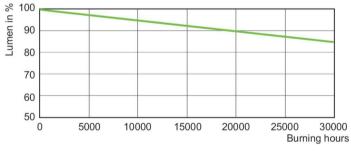
400

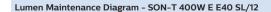
500

600

700

λ[nm]





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