



Product Description

SON-T

High Pressure Sodium lamp with clear tubular outer bulb

Benefits

· SON-T Pro is a cost-efficient and reliable solution in High Pressure Sodium

Features

- · Clear tubular outer bulb
- · High luminous efficacy
- Robust construction is vibration- and shock-resistant leading to a reliable life
- · Dimming possible with dedicated gear

Application

- · Road and residential lighting
- Decorative floodlighting
- · Commercial and industrial applications
- · Recreational sports facilities Outdoor and Indoor

Warnings and Safety

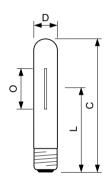
- · Control gear must include end-of-life protection (IEC60662, IEC 62035)
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your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

Versions



LPPR SON-T E40

Dimensional drawing



General Information	
Cap-Base	E40
Operating Position	UNIVERSAL
Light Technical	
Correlated Color Temperature (Nom)	2000 K
Color rendering index (CRI)	-
Operating and Electrical	
Voltage (Nom)	100 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	

Product	D (max)	0	L	C (max)
SON-T 1000W E E40 1SL/4	66 mm	145 mm	240 mm	390 mm
SON-T 150W E E40 SL/12	47 mm	58 mm	132 mm	209 mm
SON-T 400W E E40 SL/12	47 mm	82 mm	175 mm	286 mm

Light Technical

Bulb Finish

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)
928487100096	SON-T 150W E E40 SL/12	98 lm/W
928487300098	SON-T 400W E E40 SL/12	123 lm/W

Clear

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)
928487400091	SON-T 1000W E E40 1SL/4	130 lm/W

Operating and Electrical

Order Code	Full Product Name	Power Consumption
928487100096	SON-T 150W E E40 SL/12	153 W
928487300098	SON-T 400W E E40 SL/12	392.0 W

Order Code	Full Product Name	Power Consumption
928487400091	SON-T 1000W E E40 1SL/4	960.0 W

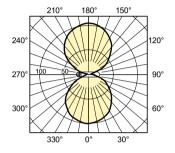
Mechanical and Housing

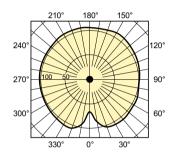
Order Code	Full Product Name	Bulb Shape
928487100096	SON-T 150W E E40 SL/12	T46
928487300098	SON-T 400W E E40 SL/12	T46

Order Code	Full Product Name	Bulb Shape
928487400091	SON-T 1000W E E40 1SL/4	T65

Approval and Application

		Energy Consumption	Mercury (Hg)
Order Code	Full Product Name	kWh/1000 h	Content (Nom)
928487100096	SON-T 150W E E40 SL/12	162 kWh	20.4 mg
928487300098	SON-T 400W E E40 SL/12	431 kWh	24.5 mg
928487400091	SON-T 1000W E E40 1SL/4	1,056 kWh	22.65 mg







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