



# SON-T

## SON-T 1000W E E40 1SL/4

High Pressure Sodium lamp with clear tubular outer bulb

### Product data

General Information		Ignition Supply Voltage (Max)	
Cap-Base	E40 [ E40]	Ignition Peak Voltage (Max)	198 V
Bulb Shape	T65 [ T 65mm]	Ignition Peak Voltage (Max)	3000 V
Operating Position	UNIVERSAL [ Any or Universal (U)]	Re-Ignition Time (Min) (Max)	240 s
Life To 5% Failures (Nom)	8000 h	Ignition Time (Max)	10 s
Life To 20% Failures (Nom)	14000 h	Voltage (Max)	115 V
Life To 50% Failures (Nom)	20000 h	Voltage (Min)	85 V
System Description	External Ignitor	Voltage (Nom)	100 V
Light Technical		Controls and Dimming	
Color Code	220 [ CCT of 2000K]	Dimmable	Yes
Luminous Flux (Rated) (Min)	117000 lm	Run-Up Time 90% (Max)	6 min
Luminous Flux (Rated) (Nom)	130000 lm	Mechanical and Housing	
Lumen Maintenance 2000 h (Min)	90 %	Bulb Finish	Clear
Lumen Maintenance 2000 h (Nom)	95 %	Cap-Base Information	-
Lumen Maintenance 5000 h (Min)	80 %	Approval and Application	
Lumen Maintenance 5000 h (Nom)	90 %	Energy Efficiency Label (EEL)	A+
Correlated Color Temperature (Nom)	2000 K	Mercury (Hg) Content (Nom)	34.0 mg
Luminous Efficacy (rated) (Nom)	130 lm/W	Energy Consumption kWh/1000 h	1056 kWh
Color Rendering Index (Max)	25	Luminaire Design Requirements	
Color Rendering Index (Nom)	-	Bulb Temperature (Max)	450 °C
Operating and Electrical		Cap-Base Temperature (Max)	250 °C
Power (Rated) (Nom)	960.0 W		
Lamp Current (EM) (Nom)	10.6 A		

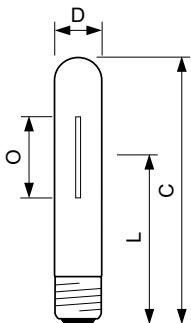
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## Product Data

Full product code	871150021060945
Order product name	SON-T 1000W E E40 1SL/4
EAN/UPC - Product	8711500210609
Order code	928487400091
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	4
Material Nr. (12NC)	928487400091
Net Weight (Piece)	0.404 kg

## Dimensional drawing



SON-T 1000W E E40

Product	D	O	L	C
SON-T 1000W E E40 1SL/4	66 mm	145 mm	240 mm	390 mm

