



MASTER SOX-E

MASTER SOX-E 18W BY22d 1SL

Low Pressure Sodium lamp with improved efficacy

Product data

• General Characteristics

Cap-Base	BY22d
Bulb	T50 [T 50mm]
Operating Position	h110 [Hanging +/-110D or Base Up (BU)]
Life to 5% failures	6000 hr
Life to 20% failures	12000 hr
Life to 50% failures	18000 hr

• Light Technical Characteristics

Color Temperature	1800 K
Luminous Flux Lamp EM	1800 Lm
Luminous Efficacy Lamp EM	100 Lm/W
Lumen Maintenance 2000h	95 %
Lumen Maintenance 5000h	90 %
Luminance Average EM	7 cd/cm ²

• Electrical Characteristics

Lamp Wattage	18 W
Lamp Wattage EM	18.0 W
Lamp Voltage	57 V
Lamp Current EM	0.33 A
Dimmable	No

• Environmental Characteristics

Energy Efficiency Label (EEL)	A+
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Mercury (Hg) Content	0 mg
Energy consumption kWh/1000h	19 kWh

• Luminaire Design Requirements

Cap-Base Temperature	150 (max) C
Bulb Temperature	150 (max) C

• Product Dimensions

Overall Length C	216 (max) mm
Diameter D	52 (max) mm

• Product Data

Order code	928145200008
Full product code	928145200008
Full product name	MASTER SOX-E 18W BY22d 1SL
Order product name	MASTER SOX-E 18W BY22d 1SL/12
Pieces per pack	1
Packing configuration	12
Packs per outerbox	12
Bar code on pack - EAN1	8711500192806
Bar code on outerbox - EAN3	8711500193407
Logistic code(s) - 12NC	928145200008
ILCOS code	LSE-E18-BY22d
Net weight per piece	0.150 kg

PHILIPS

MASTER SOX-E

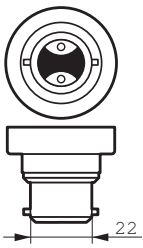
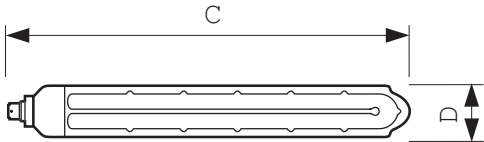
Warnings and Safety

- Lamps may use electronic or electromagnetic control gear

Dimensional drawing

MASTER SOX-E 18W BY22d 1SL

Product	C (Max)	D (Max)
SOX E 18W BY22d T50	216	52



BY22d



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data subject to change