



Low Pressure Sodium - SOX

SOX-E18 12PK

High energy efficiency low pressure sodium lamps for indoor and outdoor applications.

Product data

General Information	
Base	BY22D [BY22d]
Operating Position	Base Up +/- 110 D [Base Up +/- 110 D]
Life to 5% Failures (Nom)	6000 h
Life to 20% Failures (Nom)	12000 h
Life to 50% Failures (Nom)	18000 h

Light Technical	
Luminous Flux (Rated) (Nom)	1800 lm
Lumen Maintenance 2000 h (Nom)	95 %
Lumen Maintenance 5000 h (Nom)	90 %
Correlated Color Temperature (Nom)	1800 K
Luminous Efficacy (rated) (Nom)	100 lm/W

Operating and Electrical	
Power (Rated) (Nom)	18.0 W
Lamp Current (EM) (Nom)	0.33 A
Voltage (Nom)	57 V

Controls and Dimming	
Dimmable	No

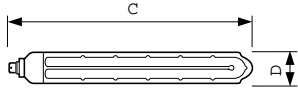
Approval and Application	
Energy Efficiency Label (EEL)	A+
Mercury (Hg) Content (Nom)	0 mg
Energy Consumption kWh/1000 h	21 kWh

Luminaire Design Requirements	
Bulb Temperature (Max)	150 °C
Cap-Base Temperature (Max)	150 °C

Product Data	
Order product name	MASTER SOX-E 18W BY22d 1SL/12
EAN/UPC - Product	8711500192806
Order code	234047
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928145200028
Net Weight (Piece)	0.150 kg
ILCOS Code	LSE-E18-BY22d

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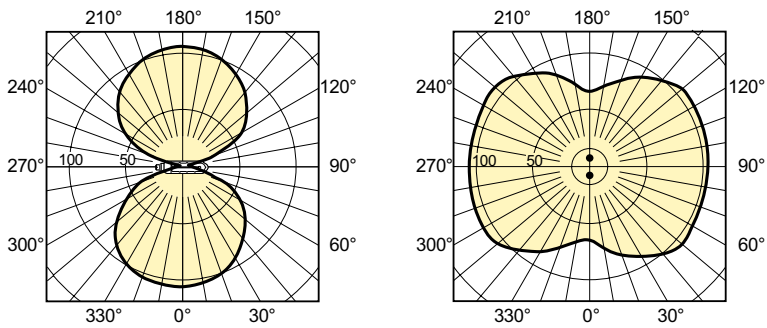
Dimensional drawing



Product	D (max)	C (max)
MASTER SOX-E 18W BY22d 1SL/12	52 mm	216 mm

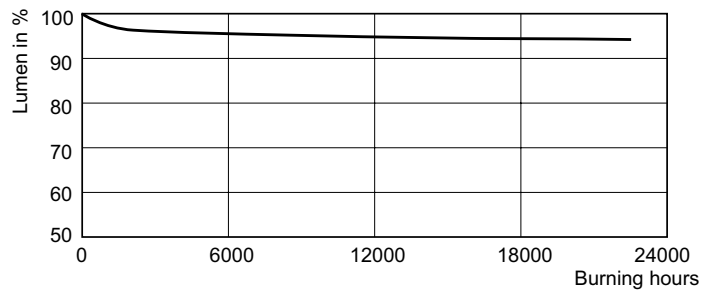
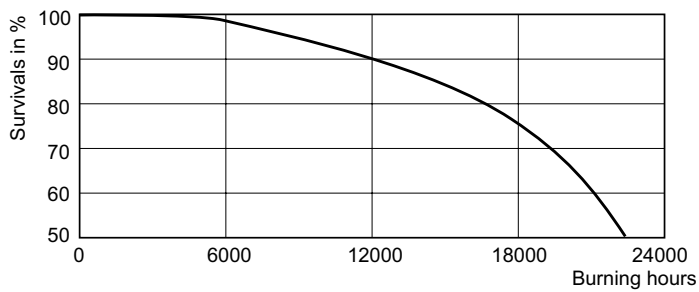
SOX E 18W BY22d T50

Photometric data



SOX-E

Lifetime



SOX-E

SOX-E

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