



Low Pressure Sodium - SOX

SOX 18W 1SL

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

Product data

• Product Data

Order code	928145200028
Full product code	928145200028
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	8711500600097
Bar code on outerbox - EAN3	8711500600103
Logistic code(s) - 12NC	928145200028
ILCOS code	LSE-E18-BY22d
Net weight per piece	150.000 gr

• General Characteristics

Base	DC Bayonet
Bulb	T15 [Diameter: 1.97 inch]
Operating Position	Base Up +/- 110 D [Hanging +/-110D or Base Up (BU)]
Life to 5% failures	6000 hr
Life to 20% failures	12000 hr
RatedAvgLife(See Family Notes)	18000 hr

• Electrical Characteristics

Lamp Wattage	18 W
Lamp Wattage EM	18.0 W

Lamp Voltage	57 V
Lamp Current EM	0.35 A
Dimmable	No

• Environmental Characteristics

Mercury (Hg) Content	0 mg
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• Light Technical Characteristics

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

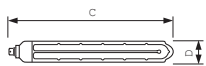
• Product Dimensions

Overall Length C	216 mm
Diameter D	52 mm

• Luminaire Design Requirements

Cap-Base Temperature	150 C
Bulb Temperature	150 C

Dimensional drawing



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



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data subject to change