

SOX

SOX 55W BY22d 1SL

Low Pressure Sodium lamp

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	7800 Lm
Luminous Efficacy Lamp EM	140 Lm/W
Lumen Maintenance 2000h	102 %
Lumen Maintenance 5000h	100 %
Luminance Average EM	9 cd/cm ²

• Electrical Characteristics

Lamp Wattage	55 W
Lamp Wattage EM	56.0 W
Lamp Voltage	109 V
Lamp Current	0.51 A
Dimmable	No

• Environmental Characteristics

Energy Efficiency Label (EEL)	A++
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Mercury (Hg) Content	0 mg
Energy consumption kWh/1000h	61 kWh

• Luminaire Design Requirements

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

• Product Dimensions

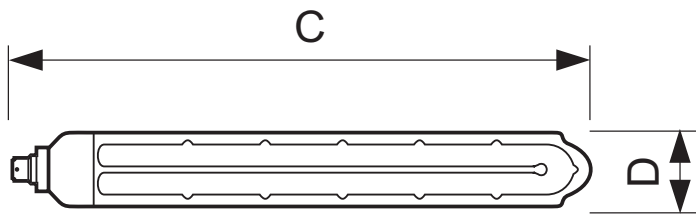
Overall Length C	425 (max) mm
Diameter D	52 (max) mm

• Product Data

Order code	928146000008
Full product code	928146000008
Full product name	SOX 55W BY22d 1SL
Order product name	SOX 55W BY22d 1SL/12
Pieces per pack	1
Packing configuration	12
Packs per outerbox	12
Bar code on pack - EAN1	8711500179753
Bar code on outerbox - EAN3	8711500182715
Logistic code(s) - 12NC	928146000008
ILCOS code	LS-55-BY22d
Net weight per piece	0.300 kg

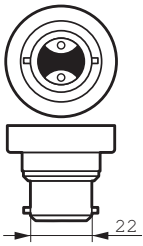
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Dimensional drawing



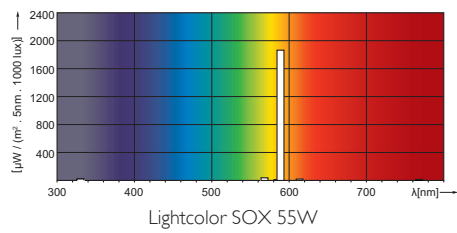
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Product	C (Max)	D (Max)
SOX 55W BY22d T50	425	52



BY22d

Photometric data



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data subject to change