



# SOX

## SOX 35W 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	4550 Lm
Luminous Efficacy Lamp EM	129 Lm/W
Lumen Maintenance 2000h	95 %
Lumen Maintenance 5000h	90 %
Luminance Average EM	9 cd/cm <sup>2</sup>

#### • Electrical Characteristics

Lamp Wattage	35 W
Lamp Wattage EM	37 W
Lamp Voltage	70 V
Lamp Current	0.53 A
Dimmable	No

#### • Environmental Characteristics

Energy Efficiency Label (EEL)	A+
-------------------------------	----

Mercury (Hg) Content	0 mg
Energy consumption kWh/1000h	40 kWh

#### • Luminaire Design Requirements

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

#### • Product Dimensions

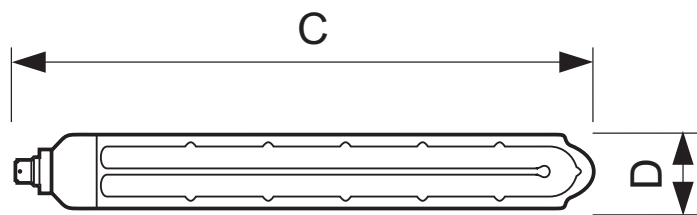
Overall Length C	311 (max) mm
Diameter D	52 (max) mm

#### • Product Data

Order code	928145500008
Full product code	928145500008
Full product name	SOX 35W BY22d 1SL
Order product name	SOX 35W BY22d 1SL/12
Pieces per pack	1
Packing configuration	12
Packs per outerbox	12
Bar code on pack - EAN1	8711500179739
Bar code on outerbox - EAN3	8711500182678
Logistic code(s) - 12NC	928145500008
ILCOS code	LS-35-BY22d
Net weight per piece	0.217 kg

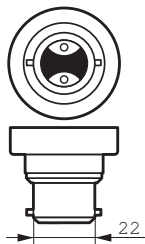
# PHILIPS

## Dimensional drawing



## SOX 35W BY22d 1SL

Product	C (Max)	D (Max)
SOX 35W BY22d T50	311	52



BY22d



© 2013 Koninklijke Philips N.V. (Royal Philips)  
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

[www.philips.com/lighting](http://www.philips.com/lighting)

2013, October 9  
data subject to change