

# 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

### • Electrical Characteristics

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

### • Environmental Characteristics

Mercury (Hg) Content	0 mg
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### • 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>
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### • Product Dimensions

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

### • Luminaire Design Requirements

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

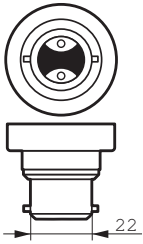
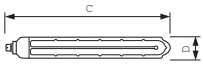
### • Product Data

Order code	928145500028
Full product code	928145500028
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	8711500600110
Bar code on outerbox - EAN3	8711500600127
Logistic code(s) - 12NC	928145500028
ILCOS code	LS-35-BY22d
Net weight per piece	217.000 gr

# PHILIPS

sense and simplicity

## Dimensional drawing



## BY22d, T50/T65

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



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data subject to change