

# Lighting

**PHILIPS** 

# Low Pressure Sodium - SOX

## SOX 35W BY22d 1SL/12

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

#### **Product data**

General Information		
Cap-Base	BY22D [BY22d]	
Operating Position	H110 [Hanging +/-110D or Base Up (BU)]	
Life to 50% Failures (Nom)	18,000 hour(s)	
Light Technical		
Correlated Color Temperature (Nom)	1800 K	
Luminous Efficacy (rated) (Nom)	129 lm/W	
Operating and Electrical		
Power Consumption	37 W	
Lamp Current (Nom)	0.53 A	
Voltage (Nom)	70 V	
Voltage (Nom)	70 V	
Controls and Dimming		
Dimmable	No	

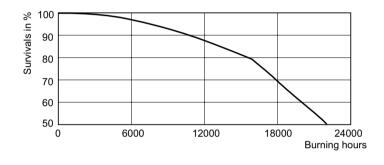
Mechanical and Housing	
Bulb Shape	T50 [T 50mm]
Approval and Application	
Mercury (Hg) Content (Nom)	0 mg
Energy Consumption kWh/1000 h	43 kWh
Product Data	
Order product name	SOX 35W BY22d 1SL/12
Full product name	SOX 35W BY22d 1SL/12
Order code	928145500028
Material Nr. (12NC)	928145500028
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500179739
Numerator - Packs per outer box	12
EAN/UPC - Case	8711500600127

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#### Dimensional drawing

Product	D (max)	C (max)
SOX 35W BY22d 1SL/12	52 mm	311 mm

#### Lifetime



Life Expectancy Diagram - SOX 35W BY22d 1SL/12

Lumen Maintenance Diagram - SOX 35W BY22d 1SL/12



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