



SOX

SOX 90W BY22d 1SL/12

Low Pressure Sodium lamp

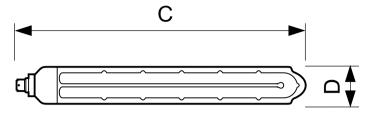
Product data

General Information		
Cap-Base	BY22D [BY22d]	
Operating Position	P20 [Parallel +/-20D or Horizontal(HOR)]	
Life to 50% Failures (Nom)	18,000 hour(s)	
Light Technical		
Correlated Color Temperature (Nom)	1800 K	
Luminous Efficacy (rated) (Nom)	150 lm/W	
Operating and Electrical		
Power Consumption	91.0 W	
Lamp Current (Nom)	0.82 A	
Voltage (Nom)	112 V	
Voltage (Nom)	112 V	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Shape	T65 [T 65mm]	

Approval and Application		
Mercury (Hg) Content (Nom)	0 mg	
Energy Consumption kWh/1000 h	105 kWh	
Product Data		
Order product name	SOX 90W BY22d 1SL/12	
Full product name	SOX 90W BY22d 1SL/12	
Full product code	871150017977715	
Order code	928146500008	
Material Nr. (12NC)	928146500008	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8711500179777	
Numerator - Packs per outer box	12	
EAN/UPC - Case	8711500182753	

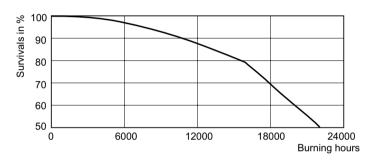
Datasheet, 2023, May 1 data subject to change

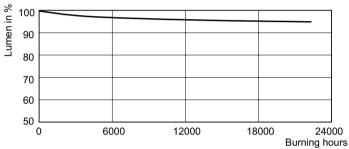
Dimensional drawing



Product	D (max)	C (max)
SOX 90W BY22d 1SL/12	66 mm	528 mm

Lifetime





Life Expectancy Diagram - SOX 90W BY22d 1SL/12

Lumen Maintenance Diagram - SOX 90W BY22d 1SL/12



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.