



SOX

SOX Plus 55W BY22d T50 1SL/12

Low Pressure Sodium lamp

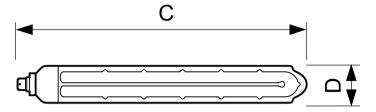
Product data

General Information		
Cap base	BY22D [BY22d]	
Operating position	H110 [Hanging +/-110D or Base Up (BU)]	
Life to 50% failures (nom.)	18,000 h	
Light Technical		
Correlated Colour Temperature	1800 K	
Luminous efficacy (rated) (nom.)	140 lm/W	
Operating and Electrical		
Power Consumption	56.0 W	
Lamp current (nom.)	0.51 A	
Voltage (nom.)	109 V	
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Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb shape	T50 [T 50 mm]	

Approval and Application		
Mercury (Hg) content (nom.)	0 mg	
Energy consumption kWh/1,000 hours	64 kWh	
Product Data		
Order product name	SOX 55W BY22d T50 1SL/12	
Full product name	SOX Plus 55W BY22d T50 1SL/12	
Full EOC	871150019471815	
Order code	19471815	
Material no. (12 NC)	928146000018	
SAP numerator – quantity per pack	1	
EAN/UPC — Product/Case	8711500194718	
Numerator – packs per outer box	12	
EAN/UPC - Case	8711500194725	

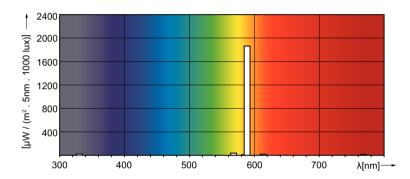
Datasheet, 2023, April 29 data subject to change

Dimensional drawing



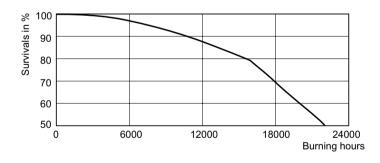
Product	D (max)	C (max)
SOX 55W BY22d T50 1SL/12	52 mm	425 mm

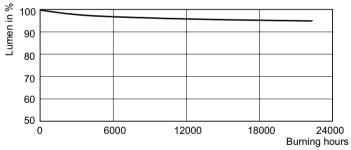
Photometric data



Spectral Power Distribution Colour - SOX 55W BY22d T50 1SL/12

Lifetime





Life Expectancy Diagram - SOX 55W BY22d T50 1SL/12

Lumen Maintenance Diagram - SOX 55W BY22d T50 1SL/12

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