



Low Pressure Sodium - **SOX**

SOX 55W BY22d 1SL

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

Product data

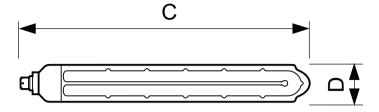
General Information		
Cap-Base	BY22D [BY22d]	
Operating Position	H110 [Hanging +/-110D or Base Up (BU)	
Life to 50% Failures (Nom)	18,000 hour(s)	
Light Technical		
Luminous Flux	7,800 lm	
Correlated Color Temperature (Nom)	1800 K	
Luminous Efficacy (rated) (Nom)	140 lm/W	
Operating and Electrical		
Power Consumption	56.0 W	
Lamp Current (Nom)	0.51 A	
Voltage (Nom)	109 V	
Voltage (Nom)	109 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	64 kWh
Product Data	
Order product name	SOX 55W BY22d 1SL
Full product name	SOX 55W BY22d 1SL
Full product code	871150060013415
Order code	928146000028
Material Nr. (12NC)	928146000028
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500179753
Numerator - Packs per outer box	12
EAN/UPC - Case	8711500600141

Datasheet, 2023, September 4 data subject to change

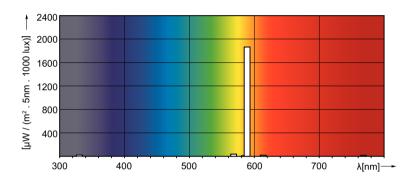
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Dimensional drawing



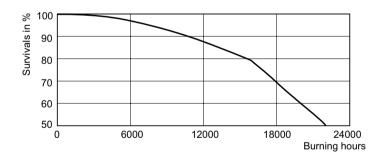
Product	D (max)	C (max)
SOX 55W BY22d 1SL	52 mm	425 mm

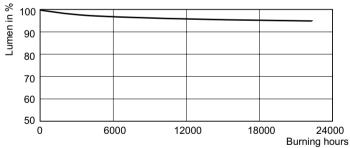
Photometric data



Spectral Power Distribution Colour - SOX 55W BY22d 1SL

Lifetime





Life Expectancy Diagram - SOX 55W BY22d 1SL

Lumen Maintenance Diagram - SOX 55W BY22d 1SL

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