



Low Pressure Sodium - SOX

SOX 55W BY22d 1SL

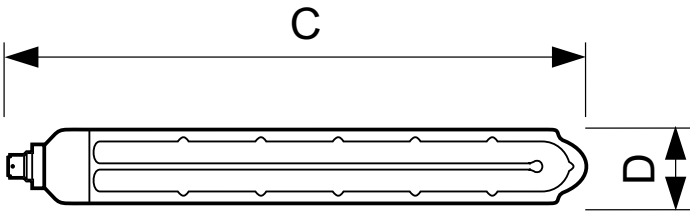
High energy efficiency low pressure sodium lamps for indoor and outdoor applications.

Product data

General Information		Mechanical and Housing	
Cap-Base	BY22D [BY22d]	Bulb Shape	T50 [T 50mm]
Operating Position	H110 [Hanging +/-110D or Base Up (BU)]		
Life to 50% Failures (Nom)	18,000 hour(s)	Approval and Application	
		Mercury (Hg) Content (Nom)	0 mg
		Energy Consumption kWh/1000 h	64 kWh
Light Technical		Product Data	
Luminous Flux	7,800 lm	Order product name	SOX 55W BY22d 1SL
Correlated Color Temperature (Nom)	1800 K	Full product name	SOX 55W BY22d 1SL
Luminous Efficacy (rated) (Nom)	140 lm/W	Full product code	871150060013415
Operating and Electrical		Order code	928146000028
Power Consumption	56.0 W	Material Nr. (12NC)	928146000028
Lamp Current (Nom)	0.51 A	Numerator - Quantity Per Pack	1
Voltage (Nom)	109 V	EAN/UPC - Product/Case	8711500179753
Voltage (Nom)	109 V	Numerator - Packs per outer box	12
		EAN/UPC - Case	8711500600141
Controls and Dimming			
Dimmable	No		

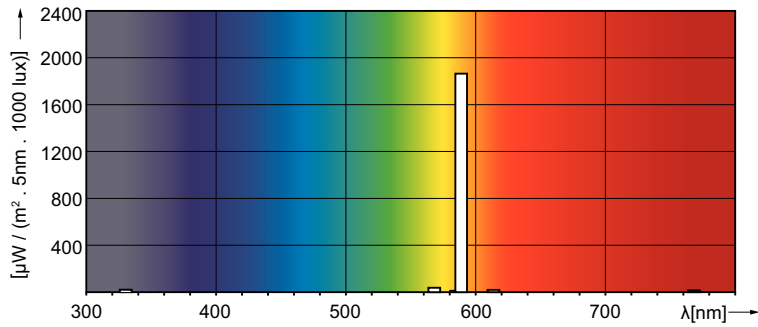
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Dimensional drawing



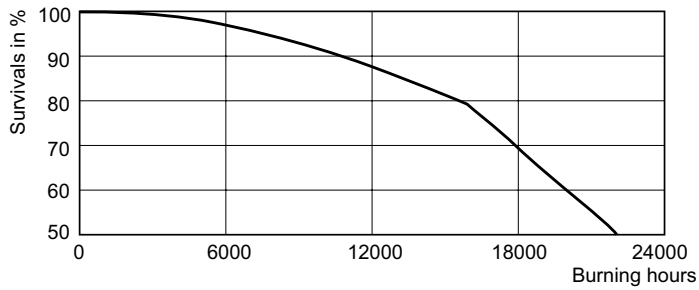
Product	D (max)	C (max)
SOX 55W BY22d 1SL	52 mm	425 mm

Photometric data

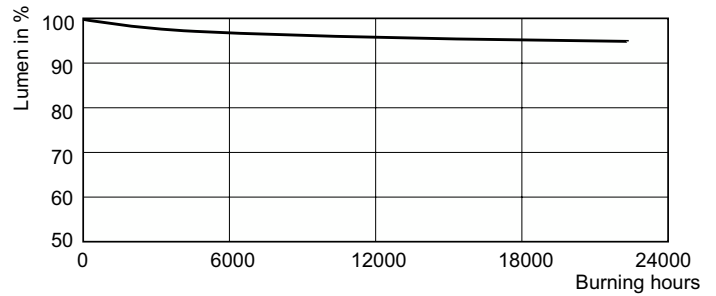


Spectral Power Distribution Colour - SOX 55W BY22d 1SL

Lifetime



Life Expectancy Diagram - SOX 55W BY22d 1SL



Lumen Maintenance Diagram - SOX 55W BY22d 1SL

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