

Lighting

PHILIPS



SOX 55W BY22d 1SL/12

Low Pressure Sodium lamp

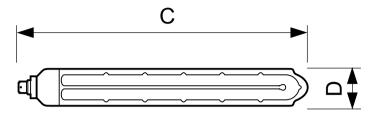
Product data

General Information		
Cap-Base	BY22D [BY22d]	
Operating Position	H110 [Hanging +/-110D or Base Up (BU)]	
Life to 50% Failures (Nom)	18,000 hour(s)	
Light Technical		
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	
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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/12
Full product name	SOX 55W BY22d 1SL/12
Full product code	871150017975315
Order code	17975315
Material Nr. (12NC)	928146000008
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500179753
Numerator - Packs per outer box	12
EAN/UPC - Case	8711500182715

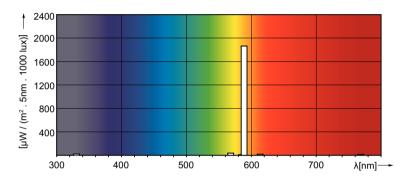
SOX

Dimensional drawing



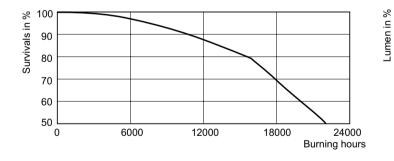
Product	D (max)	C (max)
SOX 55W BY22d 1SL/12	52 mm	425 mm

Photometric data



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

Lifetime



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

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

12000

6000

24000 Burning hours

18000

100 90 80

70

60

50

0

SOX



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