



SOX

SOX 90W BY22d T65 1SL/12

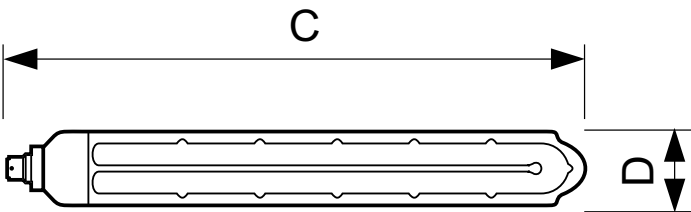
Low Pressure Sodium lamp

Product data

General Information	
Cap-Base	BY22D [BY22d]
Operating Position	P20 [Parallel +/-20D or Horizontal(HOR)]
Life to 5% Failures (Nom)	6000 h
Life to 20% Failures (Nom)	12000 h
Life to 50% Failures (Nom)	18000 h
ANSI Code HID	L72
Light Technical	
Luminous Flux (Rated) (Nom)	13600 lm
Lumen Maintenance 2000 h (Nom)	95 %
Lumen Maintenance 5000 h (Nom)	90 %
Correlated Color Temperature (Nom)	1800 K
Luminous Efficacy (rated) (Nom)	150 lm/W
Operating and Electrical	
Power (Rated) (Nom)	91.0 W
Lamp Current (Nom)	0.82 A
Voltage (Nom)	112 V
Controls and Dimming	
Dimmable	No

Approval and Application	
Energy Efficiency Label (EEL)	A++
Mercury (Hg) Content (Nom)	0 mg
Energy Consumption kWh/1000 h	105 kWh
Luminaire Design Requirements	
Bulb Temperature (Max)	150 °C
Cap-Base Temperature (Max)	150 °C
Product Data	
Full product code	871150019473215
Order product name	SOX 90W BY22d T65 1SL/12
EAN/UPC - Product	8711500194732
Order code	928146500018
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928146500018
Net Weight (Piece)	0.483 kg
ILCOS Code	LS-90-BY22d-/H

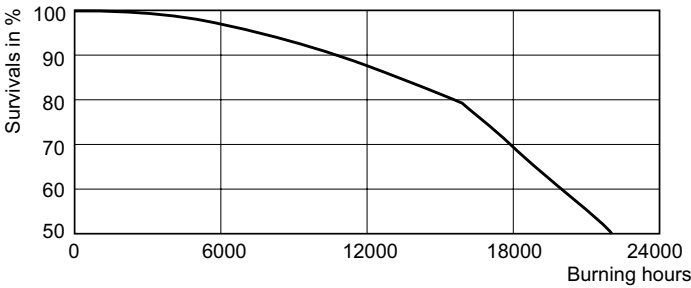
Dimensional drawing



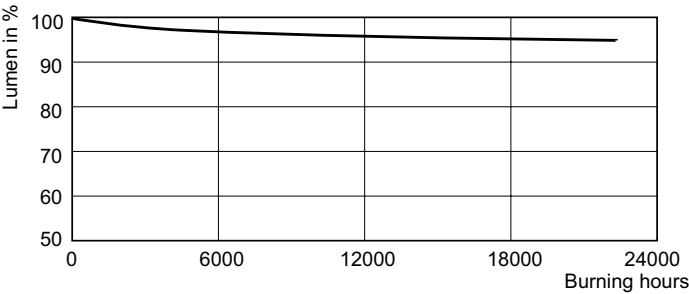
Product	D (max)	C (max)
SOX 90W BY22d T65 1SL/12	66 mm	528 mm

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Lifetime



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