



SOX

SOX 90W BY22d 1SL/12

Low Pressure Sodium lamp

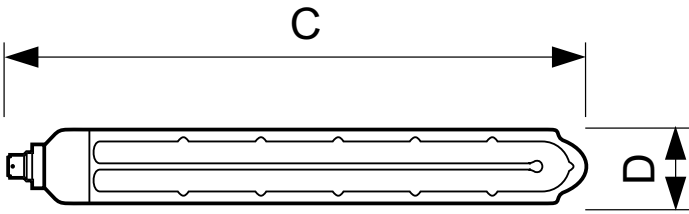
Product data

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 2,000 hours (nom.)	95 %
Lumen maintenance 5,000 hours (nom.)	90 %
Correlated colour 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	100 kWh
Luminaire Design Requirements	
Bulb temperature (max.)	150 °C
Cap base temperature (max.)	150 °C
Product Data	
Full product code	871150017977715
Order product name	SOX 90W BY22d 1SL/12
EAN/UPC – product	8711500179777
Order code	17977715
Local Code	90SOX
Numerator – quantity per pack	1
Numerator – packs per outer box	12
Material no. (12NC)	928146500008
Net weight (piece)	0.483 kg
ILCOS Code	LS-90-BY22d-IH

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Dimensional drawing



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

SOX 90W BY22d T65

