



Low Pressure Sodium - SOX

SOX 135W BY22d 1SL/12

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

Product data

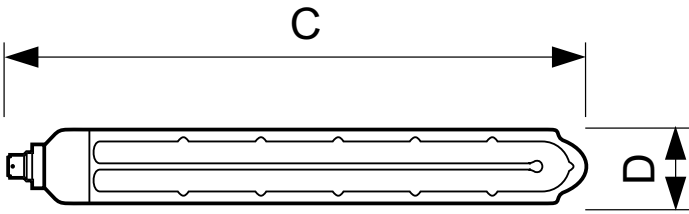
General Information	
Cap-Base	BY22D [BY22d]
Operating Position	P20 [Parallel +/-20D or Horizontal(HOR)]
Life to 5% Failures (Nom)	6000 h
Life to 20% Failures (Nom)	12000 h
Life to 50% Failures (Nom)	18000 h
ANSI Code HID	L73
Light Technical	
Luminous Flux (Rated) (Nom)	22600 lm
Lumen Maintenance 2000 h (Nom)	95 %
Lumen Maintenance 5000 h (Nom)	90 %
Correlated Color Temperature (Nom)	1800 K
Luminous Efficacy (rated) (Nom)	167 lm/W
Operating and Electrical	
Power (Rated) (Nom)	135.0 W
Lamp Current (Nom)	0.82 A
Voltage (Nom)	164 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	155 kWh
Luminaire Design Requirements	
Bulb Temperature (Max)	150 °C
Cap-Base Temperature (Max)	150 °C

Product Data	
Order product name	SOX 135W BY22d 1SL/12
EAN/UPC - Product	8711500179791
Order code	928147000028
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928147000028
Net Weight (Piece)	0.708 kg
ILCOS Code	LS-135-BY22d-/H

Low Pressure Sodium - SOX

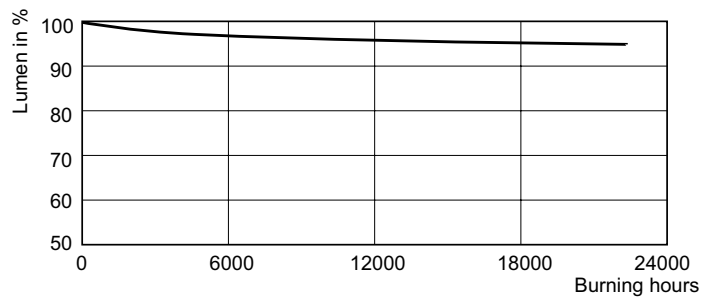
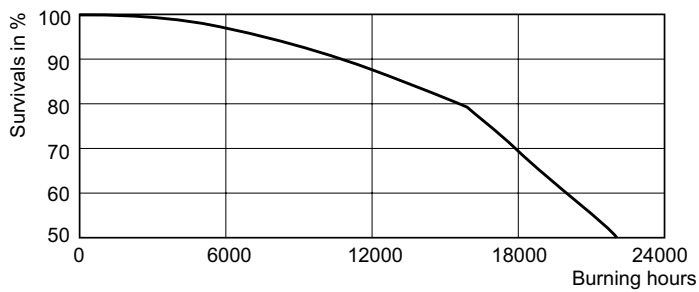
Dimensional drawing



Product	D (max)	C (max)
SOX 135W BY22d 1SL/12	66 mm	775 mm

SOX 135W BY22d T65

Lifetime



SOX

SOX

