



SOX

SOX 35W BY22d 1SL/12

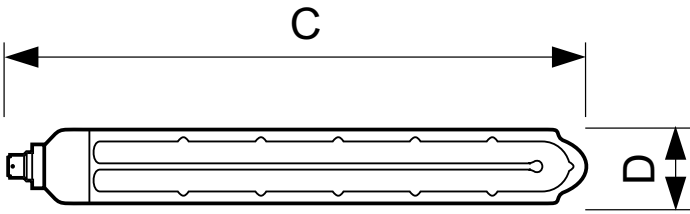
Low Pressure Sodium lamp

Product data

General Information	
Cap base	BY22D [BY22d]
Operating position	H110 [Hanging +/-110D or Base Up (BU)]
Life to 5% failures (nom.)	6000 h
Life to 20% failures (nom.)	12000 h
Life to 50% failures (nom.)	18000 h
ANSI code HID	L70
Light Technical	
Luminous flux (rated) (nom.)	4550 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.)	129 lm/W
Operating and Electrical	
Power (Rated) (Nom)	37 W
Lamp current (nom.)	0.53 A
Voltage (Nom)	70 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	43 kWh
Luminaire Design Requirements	
Bulb temperature (max.)	150 °C
Cap base temperature (max.)	150 °C
Product Data	
Full product code	871150017973915
Order product name	SOX 35W BY22d 1SL/12
EAN/UPC – product	8711500179739
Order code	17973915
Numerator – quantity per pack	1
Numerator – packs per outer box	12
Material no. (12NC)	928145500008
Net weight (piece)	0.217 kg
ILCOS Code	LS-35-BY22d

Dimensional drawing



Product	D (max)	C (max)
SOX 35W BY22d 1SL/12	52 mm	311 mm

SOX 35W BY22d T50

Lifetime

