



SOX

SOX 35W BY22d 1SL/12

Low Pressure Sodium lamp

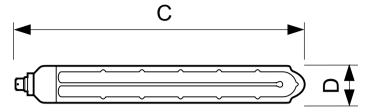
Product data

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 2000 h (Nom)	95 %	
Lumen Maintenance 5000 h (Nom)	90 %	
Correlated Color 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	928145500008	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	
Material Nr. (12NC)	928145500008	
Net Weight (Piece)	0.217 kg	
ILCOS Code	LS-35-BY22d	

Datasheet, 2019, September 3 data subject to change

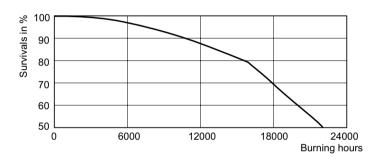
Dimensional drawing

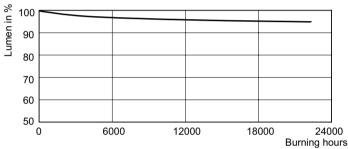


Product	D (max)	C (max)
SOX 35W BY22d 1SL/12	52 mm	311 mm

SOX 35W BY22d T50

Lifetime





SOX



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