



Low Pressure Sodium - **SOX**

SOX 135W BY22d 1SL/12

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

Product data

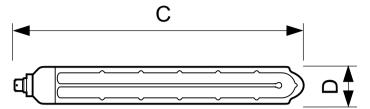
General Information		
Cap-Base	BY22D [BY22d]	
Operating Position	P20 [Parallel +/-20D or Horizontal(HOR)]	
Life to 5% Failures (Nom)	6000 h	
Life to 20% Failures (Nom)	12000 h	
Life to 50% Failures (Nom)	18000 h	
ANSI Code HID	L73	
Light Technical		
Luminous Flux (Rated) (Nom)	22600 lm	
Lumen Maintenance 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		

Datasheet, 2019, September 3 data subject to change

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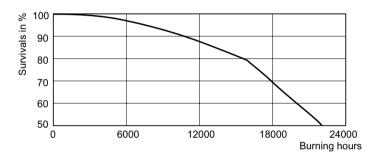
Dimensional drawing

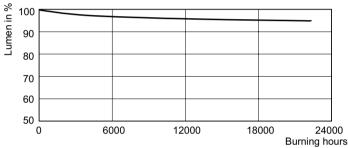


Product	D (max)	C (max)
SOX 135W BY22d 1SL/12	66 mm	775 mm

SOX 135W BY22d T65

Lifetime





SOX



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