

Lighting

PHILIPS

Low Pressure Sodium - SOX

SOX135 12PK

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

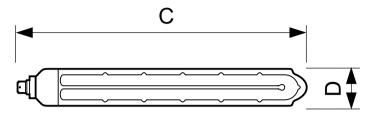
Product data

General Information			
Base	BY22D [BY22d]		
Operating Position	Horizontal +/- 20 D [Horizontal +/- 20 D]		
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	321539	
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	

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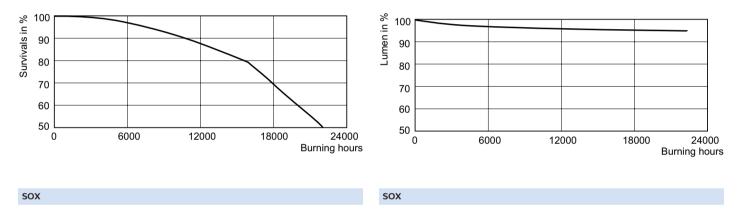
Dimensional drawing



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

SOX 135W BY22d T65

Lifetime





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