



Low Pressure Sodium - **SOX**

SOX 35 12PK

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

Product data

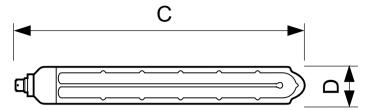
| General Information | | |
|------------------------------------|--|--|
| Cap-Base | BY22D [BY22d] | |
| Operating Position | H110 [Hanging +/-110D or Base Up (BU)] | |
| Life to 50% Failures (Nom) | 18,000 hour(s) | |
| | | |
| Light Technical | | |
| Correlated Color Temperature (Nom) | 1800 K | |
| Luminous Efficacy (rated) (Nom) | 129 lm/W | |
| | | |
| Operating and Electrical | | |
| Power Consumption | 37 W | |
| Lamp Current (Nom) | 0.53 A | |
| Voltage (Nom) | 70 V | |
| Voltage (Nom) | 70 V | |
| | | |
| Controls and Dimming | | |
| Dimmable | No | |

| Mechanical and Housing | |
|---------------------------------|----------------------|
| Bulb Shape | T50 [T 50mm] |
| | |
| Approval and Application | |
| Mercury (Hg) Content (Nom) | 0 mg |
| Energy Consumption kWh/1000 h | 43 kWh |
| | |
| Product Data | |
| Order product name | SOX 35W BY22d 1SL/12 |
| Full product name | SOX 35 12PK |
| Order code | 327817 |
| Material Nr. (12NC) | 928145500028 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500179739 |
| Numerator - Packs per outer box | 12 |
| EAN/UPC - Case | 8711500600127 |

Datasheet, 2023, April 29 data subject to change

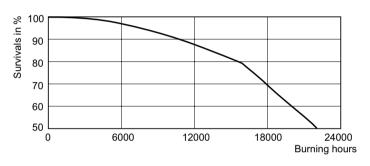
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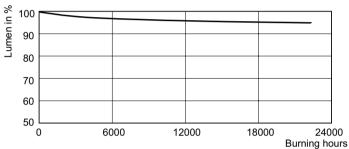
Dimensional drawing



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

Lifetime





Life Expectancy Diagram - SOX 35W BY22d 1SL/12

Lumen Maintenance Diagram - SOX 35W BY22d 1SL/12



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