## Low Pressure Sodium - SOX

## SOX 90W BY22d 1SL/12

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

Product data

| General Information | BY22D [BY22d] |
| :--- | :--- |
| Cap-Base | P20 [Parallel +/-20D or Horizontal(HOR)] |
| Operating Position | 18,000 hour(s) |
| Life to 50\% Failures (Nom) |  |
| Light Technical | 1800 K |
| Correlated Color Temperature (Nom) | $150 \mathrm{~lm} / \mathrm{W}$ |
| Luminous Efficacy (rated) (Nom) | 91.0 W |
| Operating and Electrical | 0.82 A |
| Power Consumption | 112 V |
| Lamp Current (Nom) | 112 V |
| Voltage (Nom) |  |
| Voltage (Nom) | No |
| Controls and Dimming |  |
| Dimmable |  |


| Mechanical and Housing |  |
| :--- | :--- |
| Bulb Shape | T65 $[\mathrm{T} 65 \mathrm{~mm}]$ |
| Approval and Application | 0 mg |
| Mercury (Hg) Content (Nom) | 105 kWh |
| Energy Consumption kWh/1000 h |  |
| Product Data | SOX 90W BY22d 1SL/12 |
| Order product name | SOX 90W BY22d 1SL/12 |
| Pull product name | 928146500028 |
| Order code | 928146500028 |
| Material Nr. (12NC) | 1 |
| Numerator - Quantity Per Pack | 8711500179777 |
| EAN/UPC - Product/Case | 12 |
| Numerator - Packs per outer box | 8711500600165 |
| EAN/UPC - Case |  |

## Dimensional drawing



| Product | D (max) | C (max) |
| :--- | :--- | :--- |
| SOX 90W BY22d 1SL/12 | 66 mm | 528 mm |

## Lifetime




Life Expectancy Diagram - SOX 90W BY22d 1SL/12
Lumen Maintenance Diagram - SOX 90W BY22d 1SL/12

PHILIPS

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