



MASTER SOX-E PSG

MASTER SOX-E PSG 36W BY22d T50 1SL/12

Low-pressure sodium vapour lamps with a U-shaped discharge tube enclosed in a clear tubular outer bulb under vacuum that is maintained by a solid-state getter

Product data

| General Information | |
|------------------------------------|---|
| Cap-Base | BY22D [BY22d] |
| Operating Position | H110 [Hanging +/-110D or Base Up (BU)] |
| Life To 10% Failures (Nom) | 12000 h |
| Life to 50% Failures (Nom) | 18000 h |
| | |
| Light Technical | |
| Luminous Flux (Rated) (Min) | 5400 lm |
| Luminous Flux (Rated) (Nom) | 6100 lm |
| Lumen Maintenance 10000 h (Nom) | 100 % |
| Lumen Maintenance 2000 h (Nom) | 100 % |
| Lumen Maintenance 5000 h (Nom) | 100 % |
| Correlated Color Temperature (Nom) | 1800 K |
| Luminous Efficacy (rated) (Nom) | 163 lm/W |
| | |
| Operating and Electrical | |
| Lamp Current (Nom) | 0.32 A |
| Ignition Peak Voltage (Max) | 410 V |
| Ignition Time (Max) | 10 s |
| Voltage (Nom) | 120 V |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |

| Mechanical and Housing | |
|---------------------------------|---------------------------------------|
| Bulb Finish | Clear |
| | |
| Approval and Application | |
| Energy Efficiency Label (EEL) | A++ |
| Mercury (Hg) Content (Nom) | 0 mg |
| Energy Consumption kWh/1000 h | 40 kWh |
| | |
| Luminaire Design Requirements | |
| Bulb Temperature (Max) | 150 °C |
| Cap-Base Temperature (Max) | 150 °C |
| | |
| Product Data | |
| Full product code | 871150059980315 |
| Order product name | MASTER SOX-E PSG 36W BY22d T50 1SL/12 |
| EAN/UPC - Product | 8711500599803 |
| Order code | 928148200058 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 12 |
| Material Nr. (12NC) | 928148200058 |
| Net Weight (Piece) | 0.300 kg |

Datasheet, 2019, September 3 data subject to change

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Warnings and Safety

· Lamps may use electronic or electromagnetic control gear

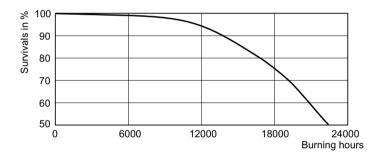
Dimensional drawing

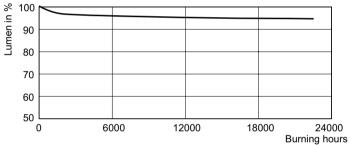
| Product | D (max) C (max) |
|---------------------------------------|-----------------|
| MASTER SOX-E PSG 36W BY22d T50 1SL/12 | 52 mm 425 mm |



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Lifetime





SOX-E PSG 36W

SOX-E PSG 36W



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