



# **MASTER SOX PSG**

# MASTER SOX PSG 35W BY22D T50 SLV/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.)	4250 lm	
Luminous flux (rated) (nom.)	4700 lm	
Lumen maintenance 10,000 hours (nom.)	95 %	
Lumen maintenance 2,000 hours (nom.)	95 %	
Lumen maintenance 5,000 hours (nom.)	95 %	
Correlated colour temperature (nom.)	1800 K	
Luminous efficacy (rated) (nom.)	127 lm/W	
Operating and Electrical		
Lamp current (nom.)	0.53 A	
Ignition peak voltage (max.)	390 V	
Ignition time (max.)	10 s	
Voltage (Nom)	70 V	
Controls and Dimming		
Dimmable	no	

Mechanical and Housing		
Bulb finish	Clear (CL)	
Approval and Application		
Energy efficiency label (EEL)	A+	
Mercury (Hg) content (nom.)	0 mg	
Energy Consumption kWh/1000 h	41 kWh	
Luminaire Design Requirements		
Bulb temperature (max.)	150 °C	
Cap base temperature (max.)	150 °C	
Product Data		
Full product code	871150059976615	
Order product name	MASTER SOX PSG 35W BY22d T50 1SL/12	
EAN/UPC – product	8711500599766	
Order code	59976615	
Local Code	35SOXPSG	
Numerator – quantity per pack	1	
Numerator – packs per outer box	12	
Material no. (12NC)	928148100058	
Net weight (piece)	0.217 kg	
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Datasheet, 2018, September 5 data subject to change

## **MASTER SOX PSG**

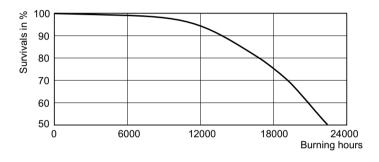
## Dimensional drawing

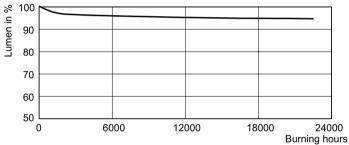
Product	D (max)	C (max)
MASTER SOX PSG 35W BY22d T50 1SL/12	52 mm	311 mm



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## Lifetime







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