



MASTER SOX-E

MASTER SOX-E 36W BY22d 1SL/12

Low Pressure Sodium lamp with improved efficacy

Warnings and Safety

 \cdot Lamps may use electronic or electromagnetic control gear

Product data

General Information		
Cap-Base	BY22D [BY22d]	
Operating Position	P20 [Parallel +/-20D or Horizontal(HOR)]	
Life to 50% Failures (Nom)	18,000 hour(s)	
Light Technical		
Correlated Color Temperature (Nom)	1800 K	
Luminous Efficacy (rated) (Nom)	164 lm/W	
Operating and Electrical		
Power Consumption	36.0 W	
Voltage (Nom)	120 V	
Voltage (Nom)	120 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	40 kWh	
Product Data		
Order product name	MASTER SOX-E 36W BY22d 1SL/12	
Full product name	MASTER SOX-E 36W BY22d 1SL/12	
Full product code	871150017976015	
Order code	928145800008	
Material Nr. (12NC)	928145800008	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8711500179760	
Numerator - Packs per outer box	12	
EAN/UPC - Case	8711500182739	

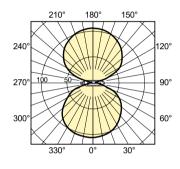
Datasheet, 2023, September 19 data subject to change

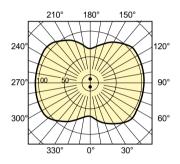
Dimensional drawing

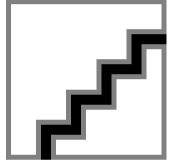
Product	D (max)	C (max)
MASTER SOX-E 36W BY22d 1SL/12	52 mm	425 mm



Photometric data



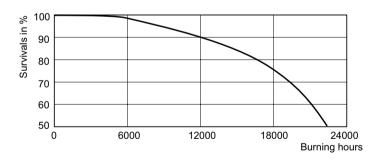


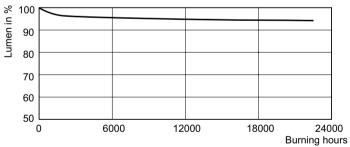


Light Distribution Diagram - MASTER SOX-E 36W BY22d 1SL/12

Spectral Power Distribution Colour - MASTER SOX-E 36W BY22d 1SL/12

Lifetime





Life Expectancy Diagram - MASTER SOX-E 36W BY22d 1SL/12

Lumen Maintenance Diagram - MASTER SOX-E 36W BY22d 1SL/12

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