



MH-NaSc

MH 100W/640 E27 CL 1SL/24

Sodium Scandium Metal Halide Lamps consisting of a gasfilled glass bulb, which alternatively are clear or internal coated, and a quartz discharge tube (DT).

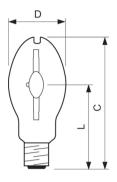
Product data

General Information		
Cap-Base	E27 [E27]	
Operating Position	H [Hanging or Base Up (BU)]	
Life to 50% Failures (Nom)	10,000 hour(s)	
Light Technical		
Color Code	640 [CCT of 4000K]	
Color Designation	Cool White (CW)	
Chromaticity Coordinate X (Nom)	375	
Chromaticity Coordinate Y (Nom)	385	
Correlated Color Temperature (Nom)	4000 K	
Luminous Efficacy (rated) (Nom)	92 lm/W	
Color rendering index (CRI)	65	
Operating and Electrical		
Power Consumption	105 W	
Voltage (Nom)	100 V	
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Controls and Dimming		
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Dimmable	No	

Marchanical and David		
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Shape	ED55 [ED 55mm]	
Approval and Application		
Mercury (Hg) Content (Nom)	10.2 mg	
Energy Consumption kWh/1000 h	110 kWh	
Product Data		
Order product name	MH 100W/640 E27 CL 1SL/24	
Full product name	MH 100W/640 E27 CL 1SL/24	
Full product code	692234199956700	
Order code	928484500093	
Material Nr. (12NC)	928484500093	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	6922341999567	
Numerator - Packs per outer box	24	
EAN/UPC - Case	6922341993176	

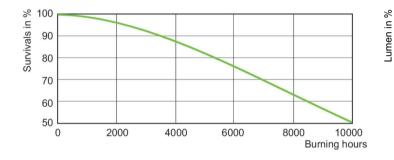
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Dimensional drawing



Product	D (max)	L (min)	C (max)
MH 100W/640 E27 CL 1SL/24	56 mm	83 mm	141 mm

Lifetime



Life Expectancy Diagram - MH 100W/640 E27 CL 1SL/24

4000

8000

6000

10000

Burning hours

Lumen Maintenance Diagram - MH 100W/640 E27 CL 1SL/24

2000



100 90 80

70

60

50

0

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