PHILIPS

Lighting



MH-NaSc

MH 70W/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)	390
Chromaticity Coordinate Y (Nom)	380
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	74 lm/W
Color rendering index (CRI)	60

Operating and Electrical	
Power Consumption	76 W
Voltage (Nom)	85 V
Voltage (Nom)	85 V

Controls and Dimming	
Dimmable	No

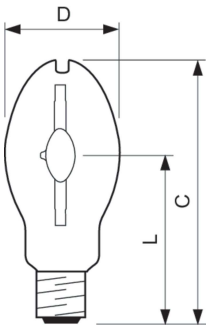
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	ED55 [ED 55mm]

Approval and Application	
Mercury (Hg) Content (Nom)	12 mg

Product Data	
Order product name	MH 70W/640 E27 CL 1SL/24
Full product name	MH 70W/640 E27 CL 1SL/24
Full product code	871150021155230
Order code	928484400092
Material Nr. (12NC)	928484400092
Local order code	MH70
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500211552
Numerator - Packs per outer box	24
EAN/UPC - Case	8711500211569

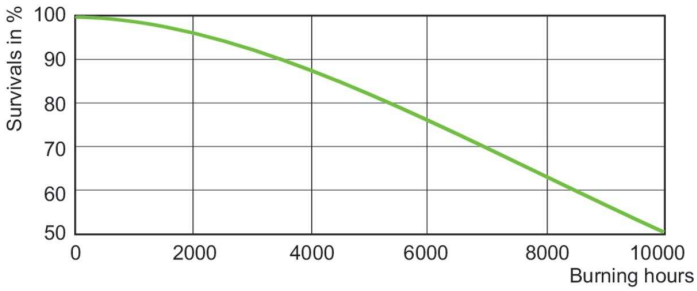
MH-NaSc

Dimensional drawing

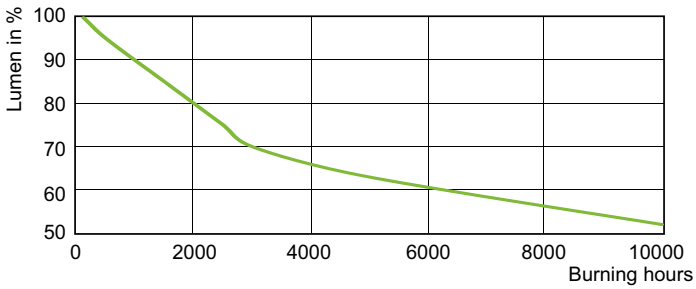


Product	D (max)	L (min)	C (max)
MH 70W/640 E27 CL 1SL/24	56 mm	83 mm	141 mm

Lifetime



Life Expectancy Diagram - MH 70W/640 E27 CL 1SL/24



Lumen Maintenance Diagram - MH 70W/640 E27 CL 1SL/24

© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.