



# **MH-NaSc**

### MH Quartz 400W/637 E40 CO U 1SL/6

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	E40
Operating Position	H [Hanging or Base Up (BU)]
Life to 50% Failures (Nom)	16,000 h
Light Technical	
Color Code	637 [CCT of 3700K]
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	405
Chromaticity Coordinate Y (Nom)	395
Luminous Efficacy (rated) (Nom)	83.5 lm/W
Color rendering index (CRI)	61
Operating and Electrical	
Power Consumption	400.0 W
Voltage (Nom)	135 V
Voltage (Nom)	135 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Coated glass

Bulb Shape	ED120
Approval and Application	
Mercury (Hg) Content (Nom)	38 mg
Energy Consumption kWh/1000 h	440 kWh
Product Data	
Order product name	MH Quartz 400W/637 E40 CO U 1SL/6
Full product name	MH Quartz 400W/637 E40 CO U 1SL/6
Full product code	871150019998000
Local code description	MH400WUGESCO
Order code	928480410097
Material Nr. (12NC)	928480410097
Local order code	MH400WUGESCO
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500199980
Numerator - Packs per outer box	6
EAN/UPC - Case	8711500199997

#### MH-NaSc

#### Dimensional drawing



## Product D (max) L (min) C (max) MH Quartz 400W/637 E40 CO U 1SL/6 121 mm 184 mm 290 mm





Life Expectancy Diagram - MH Quartz 400W/637 E40 CO U 1SL/6



Lumen Maintenance Diagram - MH Quartz 400W/637 E40 CO U 1SL/6



© 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.

www.lighting.philips.com 2023, April 16 - data subject to change