



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

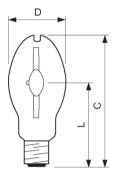
General Information			
Cap-Base	E40 [E40]		
Operating Position	H [Hanging or Base Up (BU)]		
Life to 50% Failures (Nom)	16,000 hour(s)		
Light Technical			
Color Code	637 [CCT of 3700K]		
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	405		
Chromaticity Coordinate Y (Nom)	395		
Luminous 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 [ED 120mm]		
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		
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		

Datasheet, 2023, August 2 data subject to change

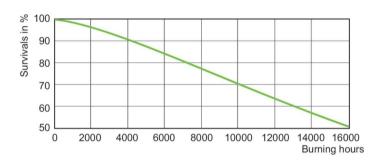
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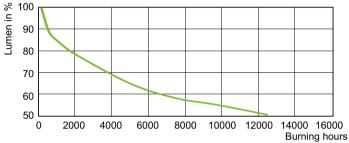
Dimensional drawing



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

Lifetime





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

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



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