



MH-NaSc

MH 250W/637 E40 CO U 1SL/12

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

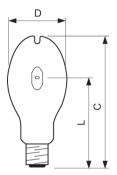
General Information		
Cap-Base	E40 [E40]	
Operating Position	H [Hanging or Base Up (BU)]	
Life to 50% Failures (Nom)	10,000 hour(s)	
ight Technical		
Color Code	637 [CCT of 3700K]	
Color Designation	Cool White (CW)	
Chromaticity Coordinate X (Nom)	405	
Chromaticity Coordinate Y (Nom)	395	
Correlated Color Temperature (Nom)	3600 K	
Luminous Efficacy (rated) (Nom)	76 lm/W	
Color rendering index (CRI)	61	
Operating and Electrical		
Power Consumption	250 W	
Voltage (Nom)	133 V	
Voltage (Nom)	133 V	
Controls and Dimming		
Dimmable	No	

Mechanical and Housing	
Bulb Finish	Coated glass
Bulb Shape	ED90 [ED 90mm]
Approval and Application	
Mercury (Hg) Content (Nom)	33 mg
Energy Consumption kWh/1000 h	275 kWh
Product Data	
Order product name	MH 250W/637 E40 CO U 1SL/12
Full product name	MH 250W/637 E40 CO U 1SL/12
Full product code	871150019996615
Order code	928480310097
Material Nr. (12NC)	928480310097
Local order code	MH250WUGESCO
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500199966
Numerator - Packs per outer box	12
EAN/UPC - Case	8711500199973

Datasheet, 2023, August 2 data subject to change

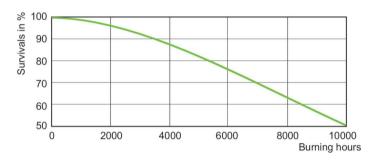
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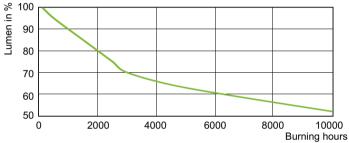
Dimensional drawing



Product	D (max)	L (min)	C (max)
MH 250W/637 E40 CO U 1SL/12	91 mm	149 mm	226 mm

Lifetime





Life Expectancy Diagram - MH 250W/637 E40 CO U 1SL/12

Lumen Maintenance Diagram - MH 250W/637 E40 CO U 1SL/12



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