



# **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).

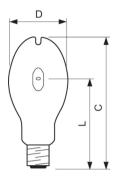
#### **Product data**

Cap-Base	E40 [E40]		
Operating Position	H [Hanging or Base Up (BU)]		
Life to 50% Failures (Nom)	10,000 h		
Light Technical			
Color Code	637 [CCT of 3700K]		
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	405		
Chromaticity Coordinate Y (Nom)	395		
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		
Local code description	MH250WUGESCO		
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		

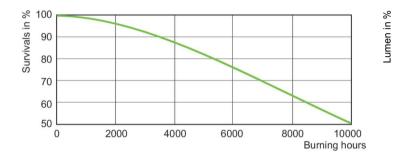
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## Dimensional drawing



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

2000

4000

8000

6000

10000

Burning hours



100 90 80

70

60

50

0

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