



MH-Sc

MH 400W/640 E40 CL 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)	20,000 hour(s)

Light Technical	
Color Code	640 [CCT of 4000K]
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	390
Chromaticity Coordinate Y (Nom)	400
Correlated Color Temperature (Nom)	3900 K
Luminous Efficacy (rated) (Nom)	97.5 lm/W
Color rendering index (CRI)	60

Operating and Electrical	
Power Consumption	400.0 W
Voltage (Nom)	135 V
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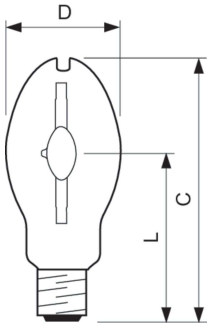
Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	ED120

Approval and Application	
Mercury (Hg) Content (Nom)	38 mg
Energy Consumption kWh/1000 h	440 kWh

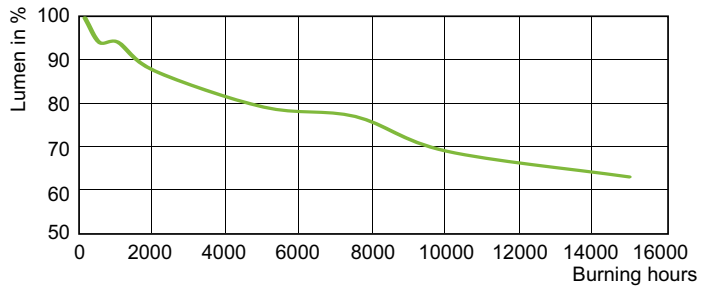
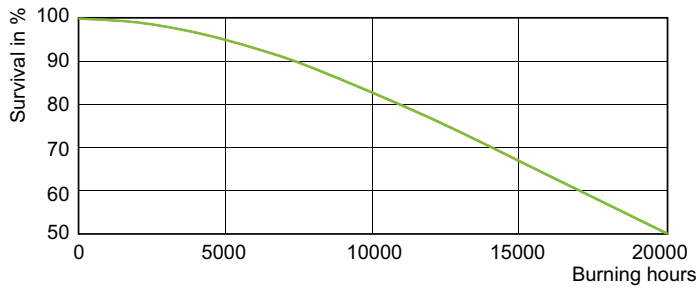
Product Data	
Order product name	MH 400W/640 E40 CL U 1SL/6
Full product name	MH 400W/640 E40 CL U 1SL/6
Full product code	871150019939310
Order code	928480400097
Material Nr. (12NC)	928480400097
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500199393
Numerator - Packs per outer box	6
EAN/UPC - Case	8711500200044

Dimensional drawing



Product	D (max)	L (min)	C (max)
MH 400W/640 E40 CL U 1SL/6	121 mm	184 mm	290 mm

Lifetime



Life Expectancy Diagram - MH 400W/640 E40 CL U 1SL/6

Lumen Maintenance Diagram - MH 400W/640 E40 CL U 1SL/6

