

**PHILIPS**

Lighting



# Switch Start Metal Halide Protected

## MH 70W/640 E26 CL 1SL/24

An efficient, protected "O" rated lighting solution that is suitable for open-rated fixtures. Ideal for both indoor and outdoor applications.

### Product data

#### General Information

Cap-Base	E26 [ Single Contact Medium Screw]
Operating Position	Base Up [ Base Up]
Life to 5% Failures (Nom)	2000 h
Life to 50% Failures (Nom)	12000 h
System Description	na [-]

#### Light Technical

Color Code	640 [ CCT of 4000K]
Luminous Flux (Rated) (Min)	4200 lm
Luminous Flux (Rated) (Nom)	5600 lm
Color Designation	Cool White (CW)
Lumen Maintenance 2000 h (Nom)	73 %
Chromaticity Coordinate X (Nom)	385
Chromaticity Coordinate Y (Nom)	390
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color Rendering Index (Nom)	60

#### Operating and Electrical

Power (Rated) (Max)	- W
Power (Rated) (Min)	- W

Power (Rated) (Nom)	70.0 W
Lamp Current Run-Up (Max)	1.5 A
Lamp Current (EM) (Nom)	0.98 A
Ignition Supply Voltage (Max)	198 V
Ignition Supply Voltage (Min)	198 V
Voltage (Max)	100 V
Voltage (Min)	75 V
Voltage (Nom)	85 V

#### Controls and Dimming

Dimmable	No
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#### Mechanical and Housing

Bulb Finish	Clear
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#### Approval and Application

Mercury (Hg) Content (Nom)	12 mg
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#### Luminaire Design Requirements

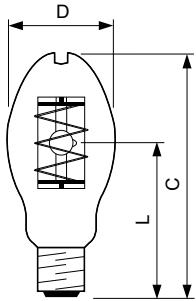
Bulb Temperature (Max)	450 °C
Cap-Base Temperature (Max)	250 °C

## Switch Start Metal Halide Protected

Product Data	
Order product name	MH 70W/640 E26 CL 1SL/24
EAN/UPC - Product	046677137502
Order code	137505
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	24
Material Nr. (12NC)	928485800191
Net Weight (Piece)	0.075 kg

### Dimensional drawing



MH 70W E26 ED17 CL

Product	D (max)	L (min)	C (max)
MH 70W/640 E26 CL 1SL/24	56 mm	83 mm	138 mm

