

# PHILIPS

## Lighting



# Switch Start Metal Halide Protected

## MH 150W/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	
Base	E26 [ Single Contact Medium Screw]
Operating Position	Base Up [ Base Up]
Life to 5% Failures (Nom)	2000 h
Life to 50% Failures (Nom)	15000 h
System Description	na [ -]

Light Technical	
Color Code	640 [ CCT of 4000K]
Luminous Flux (Rated) (Min)	12150 lm
Luminous Flux (Rated) (Nom)	13500 lm
Color Designation	Cool White (CW)
Lumen Maintenance 10000 h (Nom)	58 %
Lumen Maintenance 2000 h (Nom)	73 %
Lumen Maintenance 5000 h (Nom)	64 %
Chromaticity Coordinate X (Nom)	385
Chromaticity Coordinate Y (Nom)	390
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	87 lm/W
Color Rendering Index (Nom)	65

Operating and Electrical	
Power (Rated) (Max)	- W
Power (Rated) (Min)	- W
Power (Rated) (Nom)	155 W
Lamp Current Run-Up (Max)	3 A
Lamp Current (EM) (Nom)	1.8 A
Ignition Supply Voltage (Max)	198 V
Ignition Supply Voltage (Min)	198 V
Voltage (Max)	105 V
Voltage (Min)	85 V
Voltage (Nom)	95 V

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Clear

Approval and Application	
Mercury (Hg) Content (Nom)	11 mg
Energy Consumption kWh/1000 h	165 kWh

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### Luminaire Design Requirements

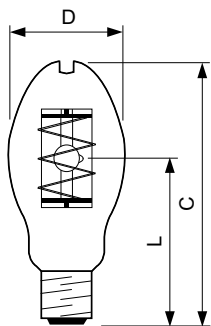
Bulb Temperature (Max)	450 °C
Cap-Base Temperature (Max)	250 °C

### Product Data

Order product name	MH 150W/640 E26 CL 1SL/24
EAN/UPC - Product	046677137526

Order code	137521
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	24
Material Nr. (12NC)	928486000191
Net Weight (Piece)	0.074 kg

### Dimensional drawing



MH 150W E26 ED17 CL

Product	D (max)	L (min)	C (max)
MH 150W/640 E26 CL 1SL/24	56 mm	83 mm	138 mm

