



# 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.

### **Warnings and Safety**

• R "WARNING: These lamps can cause serious skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available." This lamp complies with FDA radiation performance standard 21 CFR subchapter J. (USA:21 CFR 1040.30 Canada: SOR/DORS/80-381)

### **Product data**

General Information	
Cap-Base	E26 [ Single Contact Medium Screw]
Operating Position	H [ Hanging or Base Up (BU)]
Life to 5% Failures (Nom)	2000 h
Life to 50% Failures (Nom)	15000 h
System Description	-
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 (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

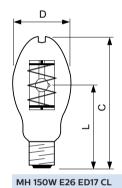
Datasheet, 2020, August 10 data subject to change

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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
Luminaire Design Requirements	
Bulb Temperature (Max)	450 ℃

ap-Base Temperature (Max)	250 °C	
roduct Data		
rder product name	MH 150W/640 E26 CL 1SL/24	
AN/UPC - Product	046677137526	
rder code	928486000191	
umerator - Quantity Per Pack	1	
umerator - Packs per outer box	24	
laterial Nr. (12NC)	928486000191	
et Weight (Piece)	0.074 kg	

## Dimensional drawing



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

