



# Pulse Start Metal Halide Standard

# MH 100W/640 E26 CL 1SL/24

Philips Pulse Start Metal Halide Lamps offer an optimized metal halide system for greater efficiency and lumen maintenance.

### 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 50% Failures (Nom)	15,000 hour(s)		
Light Technical			
Color Code	640 [CCT of 4000K]		
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	385		
Chromaticity Coordinate Y (Nom)	390		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	85 lm/W		
Color rendering index (CRI)	65		
Operating and Electrical			
Power Consumption	106 W		

Voltage (Nom)	100 V				
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Controls and Dimming					
Dimmable	No				
Mechanical and Housing					
Bulb Finish	Clear				
Bulb Shape	ED17				
Approval and Application					
Mercury (Hg) Content (Nom)	10.2 mg				
Energy Consumption kWh/1000 h	110 kWh				
Product Data					
Order product name	MH 100W/640 E26 CL 1SL/24				

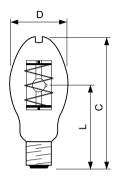
Datasheet, 2023, April 14 data subject to change

# **Pulse Start Metal Halide Standard**

Full product name	MH 100W/640 E26 CL 1SL/24
Order code	137513
Material Nr. (12NC)	928485900191
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677137519

Numerator - Packs per outer box	24
EAN/UPC - Case	50046677137514

## Dimensional drawing



Product	D (max)	L (min)	C (max)
MH 100W/640 E26 CL 1SL/24	56 mm	83 mm	138 mm

