



Switch Start Metal Halide Standard

Switch Start MH Std 1000W Mog BT56 CL Basic

Range of Switch Start quartz metal halide lamps for long life and high efficiency.

Product data

• General Characteristics

Base	Mogul [Mogul]
Base Information	Brass [Brass Base]
Bulb	BT56
Bulb Material	Hard Glass
Bulb Finish	Clear
Operating Position	Universal [Any or Universal (U)]
Main Application	General Lighting
RatedAvgLife(See Family Notes)	9000 hr

• Electrical Characteristics

Energy Used	1000 W
Lamp Voltage	263 V
Lamp Current	4.1 A
Ignition Time	120 (max) s
Re-ignition Time [min]	15 (max) min

• Environmental Characteristics

Mercury (Hg) Content	165 (max) mg
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• Light Technical Characteristics

Color Code	640 [CCT of 4000K]
Color Rendering Index	60 Ra8
Color Designation	Cool White
Color Temperature	4300 K
Color Temperature technical	4300 K
Chromaticity Coordinate X	0.370 -

Chromaticity Coordinate Y	0.390 -
Initial Lumens	110000 Lm
Luminous Efficacy Lamp	110 Lm/W

• UV-related Characteristics

Damage Factor D/fc PET (NIOSH)	0.41 - 105 h500lx
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• Product Dimensions

Light Center Length L	9.5 in
Max. Overall Length (MOL) - C	15.375 (max) in
Diameter D	7 in

• Luminaire Design Requirements

Cap-Base Temperature	210 (max) C
Bulb Temperature	430 (max) C

• Product Data

Order code	928601159002
Full product code	928601159002
Full product name	Switch Start MH Std 1000W Mog BT56 CL Basic
Order product name	SS MH Std 1000W Mog BT56 CL Basic
Pieces per pack	1
Packs per outerbox	6
Bar code on pack - EAN1	046677151072

Switch Start Metal Halide Standard

Bar code on
outerbox - EAN3

50046677151077

Logistic code(s) -
12NC

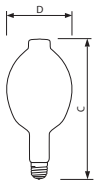
928601159002

Warnings and Safety

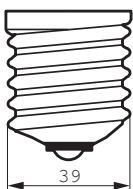
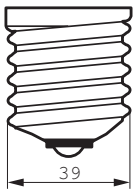
- R "WARNING: These lamps can cause serious skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain 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)

Dimensional drawing



Product	C (Max)	D (Norm)
MH R 1000W/640 E39 BT56 U Basic	15.375	7



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www.philips.com/lighting

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data subject to change