



Switch Start Metal Halide Standard

Switch Start MH Std 150W/635 Med BD17 CO

High performance, Long life and Superior light quality A compact, energy efficient metal halide lamp that provides crisp, sparkling light with long life and high efficiency.

Product data

• General Characteristics

Base	Medium [Single Contact Medium Screw]
Base Information	Brass [Brass Base]
Bulb	BD17
Bulb Material	Hard Glass
Bulb Finish	Coated
Operating Position	Universal [Any or Universal (U)]
Main Application	General Lighting
RatedAvgLife(See Family Notes)	10000 hr

• Light Technical Characteristics

Color Code	635 [CCT of 3500K]
Color Rendering Index	65 Ra8
Color Designation	White
Color Temperature	3400 K
Color Temperature technical	3300 K
Chromaticity Coordinate X	420 -
Chromaticity Coordinate Y	405 -
Initial Lumens	11750 Lm
Luminous Efficacy Lamp	78.3 Lm/W
Lumen Maintenance 2000h	83 %
Lumen Maintenance 5000h	61 %
Design Mean Lumens	7900 Lm

• Electrical Characteristics

Watts	150 W
-------	-------

Lamp Voltage	110 V
Lamp Current	1.8 A
Ignition Time	120 (max) s

• Luminaire Design Requirements

Cap-Base Temperature	190 (max) C
Bulb Temperature	400 (max) C

• Product Dimensions

Light Center Length L	3.438 in
Max Overall Length (MOL) - C	5.438 (max) in
Diameter D	2.125 in

• Footnotes

Footnotes HID	385 [Rated average life: vertical +/- 15 degrees. Other positions 75% of vertical life. (385)]
Footnotes HID	400 [Energy-saver retrofit for 175 watt, M107 ballast. (400)]

• Product Data

Product number	354639
Full product name	Switch Start MH Std 150W/635 Med BD17 CO
Short product name	SS MH Std 150W/635 Med BD17 CO
Pieces per Sku	1
eop_pck_cfg	12
Skus/Case	12
Bar code on pack	46677354633
Bar code on case	50046677354638

Switch Start Metal Halide Standard

Logistics code(s) 928601122201

eop_net_weight_pp 0.044 kg

Warnings and Safety

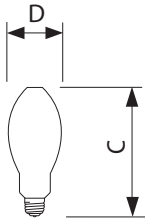
- R "WARNING: These lamps can cause serious skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will

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

E26, BD-17

Product	C (Max)	D (Norm)
MH 150W/635 E26 BD17 CO U	5.438	2.125



E26



© 2012 Koninklijke Philips Electronics N.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com/lighting

2012, August 4
data subject to change