



Switch Start Metal Halide Standard

Switch Start MH Std 400W/635 Mog ED37 CO

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

Product data

• Product Data

Product number	312850
Full product name	Switch Start MH Std 400W/635 Mog ED37 CO
Short product name	SS MH Std 400W/635 Mog ED37 CO
Pieces per Sku	1
Skus/Case	6
Bar code on pack	046677312855
Bar code on case	50046677312850
Logistics code(s)	928601151701

• General Characteristics

Base	Mogul [Mogul]
Base Information	Brass [Brass Base]
Bulb	ED37
Bulb Material	Hard Glass
Bulb Finish	Coated
Operating Position	Universal [Any or Universal (U)]
Main Application	General Lighting
RatedAvgLife(See Family Notes)	20000 hr
Energy Saving	Not Applicable

• Electrical Characteristics

Watts	400 W
Lamp Voltage	135 V
Lamp Current	3.25 A
Ignition Time	120 s

• Environmental Characteristics

Mercury (Hg) Content	52 mg
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• Light Technical Characteristics

Color Code	635 [CCT of 3500K]
Color Rendering Index	63 Ra8
Color Designation	White
Color Temperature	3300 K
Color Temperature technical	3300 K
Chromaticity Coordinate X	420 -
Chromaticity Coordinate Y	410 -
Initial Lumens	34400 Lm
Luminous Efficacy Lamp	86 Lm/W
Design Mean Lumens	22360 Lm

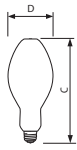
• Product Dimensions

Light Center Length L	7 in
Max Overall Length (MOL) - C	11.5 in
Diameter D	4.625 in

• Luminaire Design Requirements

Cap-Base Temperature	210 C
Bulb Temperature	400 C

Dimensional drawing



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2010, November 23
data subject to change