



Switch Start Metal Halide Protected

Switch Start MH Protected 360W/635 EX39 ED37 CO

An efficient, protected "O" rated lighting solution that is suitable for open-rated fixtures. Ideal for both indoor and outdoor applications.

Product data

• General Characteristics

Base	Exclusionary Mogul Screw [Exclusionary Mogul Screw]
Base Information	Nic/Brass [Nickel/Brass Base]
Bulb	ED37
Bulb Material	Hard Glass
Bulb Finish	Coated
Operating Position	Base Up +/-15D [Hanging +/-15D or Base Up (BU)]
Main Application	General Lighting
RatedAvgLife(See Family Notes)	20000 hr
Energy Saving	Energy Saving

• Light Technical Characteristics

Color Code	635 [CCT of 3500K]
Color Rendering Index	68 Ra8
Color Designation	White
Color Temperature	3600 K
Color Temperature technical	3600 K
Initial Lumens	31700 Lm
Luminous Efficacy Lamp	88.5 Lm/W
Design Mean Lumens	20605 Lm
Chromaticity Coor- dinate X	405 -
Chromaticity Coor- dinate Y	400 -

• Electrical Characteristics

Watts	360 W
Lamp Voltage	120 V
Lamp Current	3 A

Ignition Time	120 (max) s
Re-ignition Time [min]	16 (max) min

• Environmental Characteristics

Mercury (Hg) Content	60 (max) mg
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• UV-related Characteristics

PET (NIOSH)	1300 h.klx
Damage Factor D/fc	0.200 -

• Luminaire Design Requirements

Cap-Base Tempera- ture	210 (max) C
Bulb Temperature	400 (max) C

• Product Dimensions

Max Overall Length (MOL) - C	11.5 (max) in
Diameter D	4.625 in

• Product Data

Product number	130682
Full product name	Switch Start MH Protected 360W/635 EX39 ED37 CO
Short product name	Switch St MH Prot 360W/635 EX39 ED37 CO
Pieces per Sku	1
eop_pck_cfg	6
Skus/Case	6
Bar code on pack	46677130688

PHILIPS
sense and simplicity

Switch Start Metal Halide Protected

Bar code on case 50046677130683
Logistics code(s) 928601159701

eop_net_weight_pp 0.001 kg

Warnings and Safety

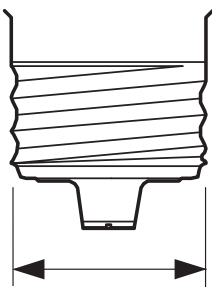
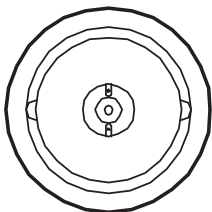
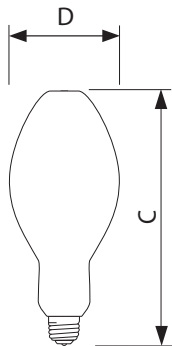
- R "WARNING: These lamps can cause serious skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will

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

Switch Start MH Protected 360W/635 EX39 ED37 CO

Product	C (Max)	D (Norm)
MP 360W/635 EX39 ED37 CO BU ES	11.5	4.625



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EX39



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data subject to change