



Ceramalux Instant Restrike

Ceramalux Instant Restrike 250W Mog ED18 CL

Dual arc-tube delivers 40,000 hour rated average life as compared to 24,000 hour rated average life for standards HPS lamps. Ideal for industrial applications, warehouses, post top applications and parking lots.

Product data

• General Characteristics

Base	Mogul [Mogul]
Base Information	Nic/Brass [Nickel/Brass Base]
Bulb	ED18
Bulb Material	Hard Glass
Bulb Finish	Clear
Operating Position	Universal [Any or Universal (U)]
Main Application	General and Street Lighting
Rated Avg. Life	24000 hr

• Light Technical Characteristics

Color Rendering Index	21 Ra8
Color Temperature	2100 K
Color Temperature technical	2000 K
Initial Lumens	28500 Lm
Luminous Efficacy Lamp	114 Lm/W
Design Mean Lumens	24750 Lm
Chromaticity Coordinate X	521 -
Chromaticity Coordinate Y	415 -

• Electrical Characteristics

Watts	250 W
Lamp Voltage	100 V
Lamp Current	3 A
Ignition Time	5 (max) s
Re-ignition Time [sec]	1 (max) s

• Environmental Characteristics

Mercury (Hg) Content	63.8 (max) mg
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• Luminaire Design Requirements

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

• Product Dimensions

Light Center Length L	5.75 in
Max Overall Length (MOL) - C	9.75 (max) in
Diameter D	2.25 in

• Product Data

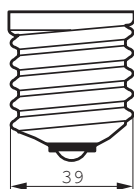
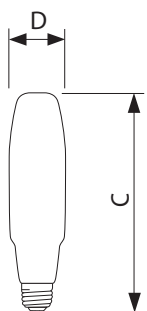
Product number	377176
Full product name	Ceramalux Instant Restrike 250W Mog ED18 CL
Short product name	Ceramalx Inst Rstrk 250W Mog ED18 CL
Pieces per Sku	1
eop_pck_cfg	12
Skus/Case	12
Bar code on pack	46677377175
Bar code on case	50046677377170
Logistics code(s)	928601145501
eop_net_weight_pp	0.001 kg

PHILIPS

Dimensional drawing

Ceramalux Instant Restrike 250W Mog ED18 CL

Product	C (Max)	D (Norm)
HPS 2 250W E39 ED18 U	9.75	2.25



E39



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data subject to change