



Ceramalux Instant Restrike

Ceramalux Instant Restrike 70W Mog ED23 1/2 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.

PHILIPS

Ceramalux Instant Restrike

Product data

• General Characteristics

Base	Mogul [Mogul]
Base Information	Nic/Brass [Nickel/Brass Base]
Bulb	ED23 1/2
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	2050 K
Initial Lumens	6500 Lm
Luminous Efficacy Lamp	93 Lm/W
Lumen Maintenance 3000h	91 %
Lumen Maintenance 10000h	86 %
Design Mean Lumens	5050 Lm
Chromaticity Coordinate X	523 -
Chromaticity Coordinate Y	423 -

• Electrical Characteristics

Watts	70 W
Lamp Voltage	52 V
Lamp Current	1.6 A
Ignition Time	5 (max) s

Re-ignition Time [sec]	1 (max) s
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• Environmental Characteristics

Mercury (Hg) Content	34 (max) mg
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• Luminaire Design Requirements

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

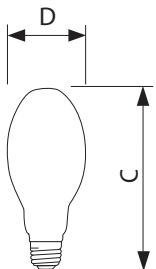
• Product Dimensions

Light Center Length L	5 in
Max Overall Length (MOL) - C	7.75 (max) in
Diameter D	2.938 in

• Product Data

Product number	265413
Full product name	Ceramalux Instant Restrike 70W Mog ED23 1/2 CL
Short product name	Ceramalx Inst Rstrk 70W Mog ED23 1/2 CL
Pieces per Sku	1
eop_pck_cfg	12
Skus/Case	12
Bar code on pack	46677265410
Bar code on case	50046677265415
Logistics code(s)	928601145801
eop_net_weight_pp	0.001 kg

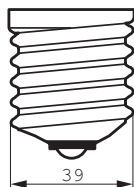
Dimensional drawing



Ceramalux Instant Restrike 70W Mog ED23 1/2 CL

Product	C (Max)	D (Norm)
HPS 2 70W E39 ED23 1/2 U	7.75	2.938

Dimensional drawing



E39



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data subject to change