



Ceramalux Non-ALTO

Ceramalux 1000W Mog ED37 CL

Philips Ceramalux lamps provide efficient lighting solutions 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	ED37
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	2100 K
Initial Lumens	125000 Lm
Luminous Efficacy Lamp	125 Lm/W
Lumen Maintenance EM 10000h	90 %
Photosynthetic Photon Flux PPF	1550 umol/s
Design Mean Lumens	112000 Lm
Chromaticity Coordinate X	517 -
Chromaticity Coordinate Y	423 -

• Electrical Characteristics

Watts	1000 W
Lamp Voltage	225 V
Lamp Current	4.7 A
Ignition Time	5 (max) s

Re-ignition Time [min]	2 (max) min
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• Environmental Characteristics

Mercury (Hg) Content	55.2 (max) mg
Picogram per Lumen Hour	20.5 p/LuHr

• Luminaire Design Requirements

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

• Product Dimensions

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

• Footnotes

Footnotes HID	376 [For use in fixtures which do not redirect a substantial portion of the energy toward the arc tube; otherwise very early failure is anticipated. (376)]
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• Product Data

Product number	323865
Full product name	Ceramalux 1000W Mog ED37 CL
Short product name	C1000S52/ED37 6PK

PHILIPS

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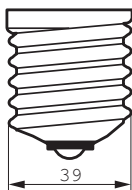
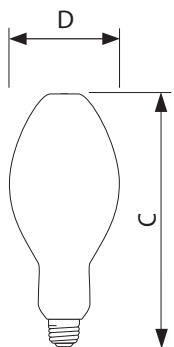
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Skus/Case 6
Bar code on pack 46677323868

Bar code on case 50046677323863
Logistics code(s) 928601140701
eop_net_weight_pp 0.001 kg

Dimensional drawing

Ceramalux 1000W Mog ED37 CL

Product	C (Max)	D (Norm)
HPS R 1000W E39 ED37 U	11.5	4.625



E39



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data subject to change