Ceramalux ALTO Non-Cycling

Ceramalux 100W Mog ED23 1/2 CL ALTO NC

Philips Ceramalux High Pressure Sodium Non-Cycling Lamps are a better value than standard high pressure sodium lamps, with longer life and reduced maintenance cost.

Product data

• General Characteristics

Base	Mogul [Mogul]
Base Information	Brass [Brass Base]
Bulb	ED23 1/2
Bulb Material	Hard Glass
Bulb Finish	Clear
Operating Position	Universal [Any or Universal (U)]
Main Application	Street Lighting
Life to 35% failures	30000 hr

• Light Technical Characteristics

Color Rendering Index	22 Ra8
Color Temperature	2100 K
Color Temperature technical	2100 K
Initial Lumens	10000 Lm
Luminous Efficacy Lamp	100 Lm/W
Lumen Maintenance - 40% life	90 %
Design Mean Lumens	9000 Lm
Chromaticity Coordinate X	0.533 -
Chromaticity Coordinate Y	0.415 -

• Electrical Characteristics

Watts	100 W
Lamp Voltage	55 V
Lamp Current	2.1 A
Ignition Time	5 (max) s
Ignition Supply Voltage	110 V
Re-ignition Time [min]	1 (max) min

• Environmental Characteristics

Mercury (Hg) Content	0.9 mg
Picogram per Lumen Hour	3 p/LuHr

• UV-related Characteristics

• Luminaire Design Requirements

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

• Product Dimensions

Light Center Length L	5.000 in
Max Overall Length (MOL) - C	7.75 (max) in
Diameter D	2.938 in

• Product Data

Product number	147405
Full product name	Ceramalux 100W Mog ED23 1/2 CL ALTO NC
Short product name	Ceramalux 100W Mog ED23 1/2 CL ALTO NC
Pieces per Sku	1
eop_pck_cfg	12
Skus/Case	12

PHILIPS

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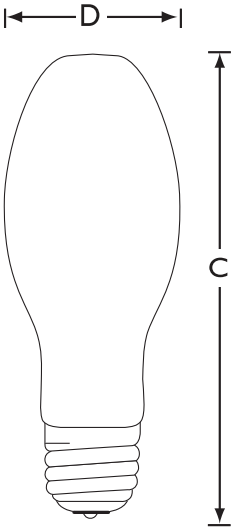
Bar code on pack	46677147402	Logistics code(s)	928601156201
Bar code on case	50046677147407	eop_net_weight_pp	0.001 kg

Dimensional drawing



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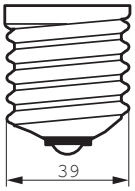

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www.philips.com/lighting

2014, February 1
data subject to change