



# Ceramalux ALTO

## Ceramalux 70W Mog ED23 1/2 CL ALTO

These lamps pass the EPA's TCLP test for non-hazardous materials. Ideal for industrial applications, warehouses, post top applications and parking lots.

### 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	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	6800 Lm
Luminous Efficacy Lamp	97 Lm/W
Design Mean Lumens	5670 Lm
Chromaticity Coordinate X	522 -
Chromaticity Coordinate Y	425 -

#### • Electrical Characteristics

Watts	70 W
Lamp Voltage	52 V
Lamp Current	1.6 A
Ignition Time	5 (max) s
Re-ignition Time [min]	2 (max) min

#### • Environmental Characteristics

Mercury (Hg) Content	17 (max) mg
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#### • UV-related Characteristics

#### • 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

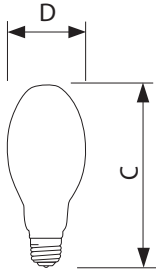
#### • Product Data

Product number	368696
Full product name	Ceramalux 70W Mog ED23 1/2 CL ALTO
Short product name	Ceramalux 70W Mog ED23 1/2 CL ALTO
Pieces per Sku	1
eop_pck_cfg	12
Skus/Case	12
Bar code on pack	46677368692
Bar code on case	50046677368697
Logistics code(s)	928601139901
eop_net_weight_pp	0.123 kg

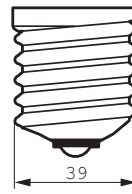
# PHILIPS

sense and simplicity

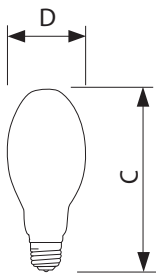
Dimensional drawing



Ceramalux 70W Mog ED23 1/2 CL ALTO



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2013, May 16  
data subject to change