



Ceramalux ALTO

Ceramalux 150W 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	16000 Lm
Luminous Efficacy Lamp	107 Lm/W
Design Mean Lumens	14220 Lm
Chromaticity Coordinate X	514 -
Chromaticity Coordinate Y	424 -

• Electrical Characteristics

Watts	150 W
Lamp Voltage	55 V
Lamp Current	3.2 A
Ignition Time	5 (max) s
Re-ignition Time [min]	2 (max) min

• Environmental Characteristics

Mercury (Hg) Content	17 (max) mg
----------------------	-------------

• 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

• Footnotes

Footnotes HID	370 [C150S55 and C150S56 lamps are not electrically interchangeable. Different ballasts are required for the proper operation of each lamp type. ANSI type S55 ballast is for the 55-volt (normal) lamp and the ANSI type S56 ballast is for the 100 volt (nominal) lamp. (370)]
---------------	--

• Product Data

Product number	368746
Full product name	Ceramalux 150W Mog ED23 1/2 CL ALTO

PHILIPS

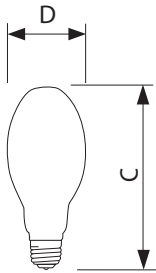
sense and simplicity

Ceramalux ALTO

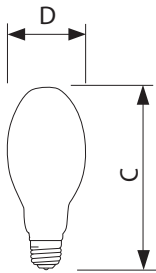
Short product name Ceramalux 150W Mog ED23 1/2 CL
ALTO
Pieces per Sku 1
eop_pck_cfg 12
Skus/Case 12

Bar code on pack 46677368746
Bar code on case 50046677368741
Logistics code(s) 928601139701
eop_net_weight_pp 0.123 kg

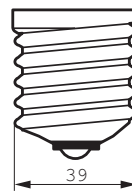
Dimensional drawing



Ceramalux 150W Mog ED23 1/2 CL ALTO



Ceramalux 150W Mog ED23 1/2 CL ALTO



E39



© 2013 Koninklijke Philips Electronics N.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com/lighting

2013, January 22
data subject to change