Ceramalux ALTO

Ceramalux 400W Mog ED18 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	ED18
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	50000 Lm
Luminous Efficacy Lamp	125 Lm/W
Photosynthetic Photon Flux PPF	595 umol/s
Design Mean Lumens	45000 Lm
Chromaticity Coordinate X	515 -
Chromaticity Coordinate Y	420 -

• Electrical Characteristics

Watts	400 W
Lamp Voltage	100 V
Lamp Current	4.6 A
Ignition Time	5 (max) s
Re-ignition Time [min]	1 (max) min

• Environmental Characteristics

Mercury (Hg) Content	31 (max) mg
Picogram per Lumen Hour	26.4 p/LuHr

• UV-related Characteristics

Damage Factor D/fc	0.03 -
PET (NIOSH)	353 h500lx
UV A	0.64 mW/cm2
UV B	0.00 mW/cm2
UV C	0.01 mW/cm2

• Luminaire Design Requirements

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

• Product Dimensions

Light Center Length L	5.75 in
Max Overall Length (MOL) - C	9.75 (max) in
Diameter D	2.25 in

• Product Data

Product number	368811
Full product name	Ceramalux 400W Mog ED18 CL ALTO
Short product name	Ceramalx 400W Mog ED18 CL ALTO

PHILIPS

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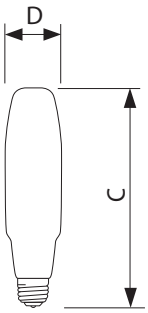
Pieces per Sku	1	Bar code on case	50046677368819
eop_pck_cfg	12	Logistics code(s)	928601139301
Skus/Case	12	eop_net_weight_pp	0.187 kg
Bar code on pack	46677368814		

Dimensional drawing



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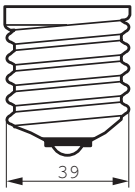

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www.philips.com/lighting

2014, February 1
data subject to change