



Ceramalux ALTO

C70S62/ALTO 12PK

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

Warnings and Safety

• Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information	
Base	E39 [Single Contact Mogul Screw]
Operating Position	Universal [Universal]
Main Application	General and Street Lighting
ANSI Code HID	S62
Features	ALTO® (ALTO)
Light Technical	
Luminous Flux (Rated) (Min)	6000 lm
Luminous Flux (Rated) (Nom)	6600 lm
Design Mean Lumens	5670 lm
Chromaticity Coordinate X (Nom)	522
Chromaticity Coordinate Y (Nom)	425
Correlated Color Temperature (Nom)	2100 K
Luminous Efficacy (Rated) (Min)	86 lm/W
Luminous Efficacy (rated) (Nom)	94 lm/W
Color Rendering Index (Nom)	13
Operating and Electrical	
Power (Rated) (Nom)	70.2 W
Lamp Current (Nom)	1.6 A
Ignition Supply Voltage (Max)	110 V

Re-Ignition Time (Min) (Max)	2 min
Ignition Time (Max)	5 s
Voltage (Max)	60 V
Voltage (Min)	44 V
Voltage (Nom)	52 V

Mechanical and Housing

Bulb Finish	Clear
Cap-Base Information	Brass [Brass Cap]
Bulb Material	Hard Glass
Bulb Shape	ED-23 1/2

Approval and Application

Mercury (Hg) Content (Max)	17 mg
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Luminaire Design Requirements

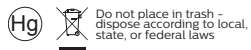
Bulb Temperature (Max)	400 °C
Cap-Base Temperature (Max)	210 °C

Product Data

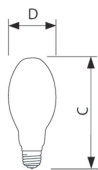
Order product name	SON 70W E39 ED75 CL SL/12
EAN/UPC - Product	046677467258

Ceramalux ALTO

Order code	467258
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928601139990
Net Weight (Piece)	108.000 g



Dimensional drawing



Product

SON 70W E39 ED75 CL SL/12

HPS 70W E39 ED23 1/2 U ALTO

