



Ceramalux ALTO

C1000S52/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 Information	
Cap-Base	E39 [Single Contact Mogul Screw]
Operating Position	Universal [Universal]
Main Application	General and Street Lighting
ANSI Code HID	S52
Features	ALTO® (ALTO)
Footnotes HID 1	Electrically insulated support for bulb may be required, especially in horizontal and nearly horizontal operating positions. (359)
Footnotes HID 2	This lamp should be shielded from moisture to prevent breakage. (362)

Light Technical	
Luminous Flux (Rated) (Min)	121500 lm
Luminous Flux (Rated) (Nom)	135000 lm
Photosynthetic Photon Flux (PPF)	1550 $\mu\text{mol/s}$
Design Mean Lumens	126000 lm
Chromaticity Coordinate X (Nom)	515
Chromaticity Coordinate Y (Nom)	420
Correlated Color Temperature (Nom)	2100 K
Luminous Efficacy (Rated) (Min)	121.5 lm/W
Luminous Efficacy (rated) (Nom)	135 lm/W
Color Rendering Index (Nom)	21

Operating and Electrical	
Lamp Current (Nom)	4.7 A
Ignition Supply Voltage (Max)	456 V
Re-Ignition Time (Min) (Max)	3 min
Ignition Time (Max)	5 s
Voltage (Max)	275 V
Voltage (Min)	210 V
Voltage (Nom)	250 V

Mechanical and Housing	
Bulb Finish	Clear
Cap-Base Information	Nic/Brass [Nickel/Brass Base]
Bulb Material	Hard Glass

Approval and Application	
Picogram Per Lumen Hour	11.3 pg/lm.h
Mercury (Hg) Content (Nom)	32 mg

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

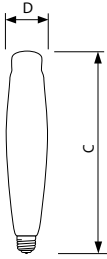
Product Data	
Order product name	C1000S52/ALTO
EAN/UPC - Product	046677368838

Ceramalux ALTO

Order code	368837
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	928601139205

Net Weight (Piece)	0.001 kg
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Dimensional drawing



Product

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HPS 1000W E39 E25 U ALTO

