



# 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.

### Warnings and Safety

• Lamp contains mercury. Manage in Accord with Disposal Laws. See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

General Information		Color Rendering Index (Nom)	
Base	E39 [ Single Contact Mogul Screw]	21	
Operating Position	Universal [ Universal]	Operating and Electrical	
Main Application	General and Street Lighting	Power (Rated) (Nom)	1003 W
ANSI Code HID	S52	Lamp Current (Nom)	4.7 A
Features	ALTO® (ALTO)	Ignition Supply Voltage (Max)	456 V
Footnotes HID 1	Electrically insulated support for bulb may be required, especially in horizontal and nearly horizontal operating positions. (359)	Re-Ignition Time (Min) (Max)	3 min
Footnotes HID 2	This lamp should be shielded from moisture to prevent breakage. (362)	Ignition Time (Max)	5 s
Light Technical		Voltage (Max)	275 V
Luminous Flux (Rated) (Min)	121500 lm	Voltage (Min)	210 V
Luminous Flux (Rated) (Nom)	135000 lm	Voltage (Nom)	250 V
Photosynthetic Photon Flux (PPF)	1550 µmol/s	Mechanical and Housing	
Design Mean Lumens	126000 lm	Bulb Finish	Clear
Chromaticity Coordinate X (Nom)	515	Cap-Base Information	Nic/Brass
Chromaticity Coordinate Y (Nom)	420	Bulb Material	Hard Glass
Correlated Color Temperature (Nom)	2100 K	Approval and Application	
Luminous Efficacy (Rated) (Min)	121.5 lm/W	Picogram Per Lumen Hour	11.3 pg/lm.h
Luminous Efficacy (rated) (Nom)	135 lm/W	Mercury (Hg) Content (Nom)	32 mg

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### Luminaire Design Requirements

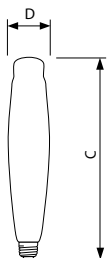
Bulb Temperature (Max)	400 °C
Cap-Base Temperature (Max)	210 °C

### Product Data

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

Order code	368837
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	928601139205
Net Weight (Piece)	0.001 kg

### Dimensional drawing



HPS 1000W E39 E25 U ALTO

### Product

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