



# Ceramalux Non-ALTO

## C1000S52/ED37 6PK

Philips Ceramalux lamps provide efficient lighting solutions 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
Footnotes HID 1	For use in fixtures which do not redirect a substantial portion of the energy toward the arc tube; otherwise very early failure is anticipated. (376)
Light Technical	
Luminous Flux (Rated) (Min)	108000 lm
Luminous Flux (Rated) (Nom)	125000 lm
Lumen Maintenance 10000 h (Nom)	90 %
Photosynthetic Photon Flux (PPF)	1550 $\mu\text{mol/s}$
Design Mean Lumens	112000 lm
Chromaticity Coordinate X (Nom)	517
Chromaticity Coordinate Y (Nom)	423
Correlated Color Temperature (Nom)	2100 K
Luminous Efficacy (Rated) (Min)	108 lm/W
Luminous Efficacy (rated) (Nom)	125 lm/W
Color Rendering Index (Nom)	21
Operating and Electrical	
Power (Rated) (Nom)	1003 W

Lamp Current (Nom)	4.7 A
Ignition Supply Voltage (Min)	456 V
Re-Ignition Time (Min) (Max)	2 min
Ignition Time (Max)	5 s
Voltage (Max)	270 V
Voltage (Min)	210 V
Voltage (Nom)	225 V

### Mechanical and Housing

Bulb Finish	Clear
Cap-Base Information	Nic/Brass [ Nickel/Brass Base]
Bulb Material	Hard Glass
Bulb Shape	ED37 [ ED37]

### Approval and Application

Picogram Per Lumen Hour	20.5 pg/lm.h
Mercury (Hg) Content (Max)	55.2 mg

### Luminaire Design Requirements

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

### Product Data

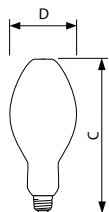
Order product name	C1000S52/ED37 6PK
EAN/UPC - Product	046677323868

## Ceramalux Non-ALTO

Order code	323865
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	928601140701

Net Weight (Piece)	0.001 kg
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### Dimensional drawing



Product	D	C (max)
C1000S52/ED37 6PK	120 mm	289 mm

HPS R 1000W E39 ED37 U

