



Ceramalux Non-ALTO

C1000S52/ED37 6PK

Philips Ceramalux lamps provide efficient lighting solutions 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	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
Bulb Material	Hard Glass
Approval and Application	
Picogram Per Lumen Hour	20.5 pg/lm.h
Mercury (Hg) Content (Max)	55.2 mg

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Luminaire Design Requirements

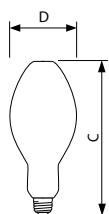
Bulb Temperature (Max)	400 °C
Cap-Base Temperature (Max)	210 °C

Product Data

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

Order code	323865
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	928601140701
Net Weight (Piece)	0.001 kg

Dimensional drawing



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

HPS R 1000W E39 ED37 U

