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 µmol/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
Bulb Shape	ED37 [ED37]

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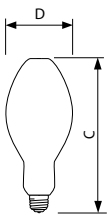
Approval and application	
Picogram Per Lumen Hour	20.5 pg/lm.h
Mercury (Hg) Content (Max)	55.2 mg

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
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



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

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