



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 [Any or Universal (U)]
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	
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	Nickel/Brass	
Bulb Material	Hard Glass	
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	928601140701	

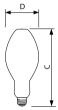
Datasheet, 2017, July 3 data subject to change

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

Dimensional drawing

Product	D	C (max)
C1000S52/ED37 6PK	4.625 in	11.5 in



HPS R 1000W E39 ED37 U

