



Ceramalux Non-ALTO

C150S55/M PH 12PK

Philips Ceramalux lamps provide efficient lighting solutions for industrial applications, warehouses, post top applications and parking lots.

Product data

General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Bulb Shape	BD17 [BD17]
Operating Position	Universal [Universal]
Main Application	General Lighting (G)
ANSI Code HID	S55
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)	15300 lm
Luminous Flux (Rated) (Nom)	16500 lm
Lumen Maintenance 10000 h (Nom)	75 %
Design Mean Lumens	14400 lm
Chromaticity Coordinate X (Nom)	514
Chromaticity Coordinate Y (Nom)	424
Correlated Color Temperature (Nom)	2100 K
Luminous Efficacy (rated) (Min)	102 lm/W
Luminous Efficacy (rated) (Nom)	110 lm/W
Color Rendering Index (Nom)	21
Operating and Electrical	
Lamp Current (Nom)	3.2 A

Ignition Supply Voltage (Max)	110 V
Re-Ignition Time (Min) (Max)	2 min
Ignition Time (Max)	5 s
Voltage (Max)	62 V
Voltage (Min)	48 V
Voltage (Nom)	55 V
Mechanical and Housing	
Bulb Finish	CL [Clear (CL)]
Cap-Base Information	Brass [Brass Base]
Bulb Material	Hard Glass
Approval and Application	
Picogram Per Lumen Hour	46.6 pg/lm.h
Mercury (Hg) Content (Max)	17 mg
UV	
Pet (Niosh) (Nom)	89 h/500lx
Damage Factor D/fc (Nom)	0.08
Luminaire Design Requirement	8
Bulb Temperature (Max)	400 °C
Cap-Base Temperature (Max)	190 °C

Datasheet, 2016, October 10 data subject to change

Ceramalux Non-ALTO

Product Data		
Order product name	SON 150W E26 BD54 CL SLV/12	
EAN/UPC - Product	046677303471	
Order code	303479	
Numerator - Quantity Per Pack	1	

Numerator - Packs per outer box	12
Material Nr. (12NC)	928601147404
Net Weight (Piece)	0.100 kg

Dimensional drawing

Product	D	С
SON 150W E26 BD54 CL SLV/12	2.125 in	5.438 in



HPS R 150W E26 BD17 U

