



Ceramalux Non-ALTO

C150S55/M 12PK

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

Warnings and Safety

 $\cdot \ Lamp\ contains\ mercury.\ Manage\ in\ Accord\ with\ Disposal\ Laws.\ See:\ www.lamprecycle.org\ or\ 1-800-555-0050$

Operating and Electrical
Power (Rated) (Nom)

Product data

General Information

Base	E26 [Single Contact Medium Screw]	
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)	14400 lm	
Luminous Flux (Rated) (Nom)	16000 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)	96 lm/W	
Luminous Efficacy (rated) (Nom)	106 lm/W	
Color Rendering Index (Nom)	17	

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	Clear
Cap-Base Information	Brass [Brass Cap]
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

150.6 W

Datasheet, 2020, March 19 data subject to change

Ceramalux Non-ALTO

Damage Factor D/fc (Nom)	0.08	
Luminaire Design Requireme	nts	
Bulb Temperature (Max)	400 °C	
Cap-Base Temperature (Max)	190 °C	
Product Data		
Order product name	SON 150W E26 BD54 CL SL/12	

EAN/UPC - Product	046677467319
Order code	467316
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928601147490
Net Weight (Piece)	75.000 g

Dimensional drawing

Product	D	C (max)
SON 150W E26 BD54 CL SL/12	55 mm	145 mm



HPS R 150W E26 BD17 U

