



Ceramalux Non-ALTO

C150S55/M 12PK

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

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)	107 lm/W	
Color Rendering Index (Nom)	17	
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	Clear (CL)		
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		
Damage Factor D/fc (Nom)	0.08		
Luminaire Design Requiremen	nts		
Bulb Temperature (Max)	400 °C		
Cap-Base Temperature (Max)	190 ℃		
Product Data			
Order product name	SON 150W E26 BD54 CL SL/12		

Datasheet, 2019, March 14 data subject to change

Ceramalux Non-ALTO

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

Warnings and Safety

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

Dimensional drawing

Product	D	C (max)
SON 150W E26 BD54 CL SL/12	2.125 in	5.438 in



HPS R 150W E26 BD17 U

