



Ceramalux Non-ALTO

Ceramalux S68 50W BD17 CL 1SC

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

Product data

• General Characteristics

Base	Medium [Single Contact Medium Screw]
Base Information	Brass [Brass Base]
Bulb	BD17
Bulb Material	Hard Glass
Bulb Finish	Clear
Operating Position	Universal [Any or Universal (U)]
Main Application	General Lighting
Rated Avg. Life	24000 hr

• Light Technical Characteristics

Color Rendering Index	21 Ra8
Color Temperature	2100 K
Color Temperature technical	1900 K
Initial Lumens	4000 Lm
Luminous Efficacy Lamp	80 Lm/W
Design Mean Lumens	3600 Lm
Chromaticity Coordinate X	540 -
Chromaticity Coordinate Y	415 -

• Electrical Characteristics

Watts	50 W
Lamp Voltage	52 V
Lamp Current	1.18 A
Ignition Time	5 (max) s
Re-ignition Time [min]	2 (max) min

• Environmental Characteristics

Mercury (Hg) Content	17.7 (max) mg
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• UV-related Characteristics

• Luminaire Design Requirements

Cap-Base Temperature	190 (max) C
Bulb Temperature	400 (max) C

• Product Dimensions

Light Center Length L	3.438 in
Max Overall Length (MOL) - C	5.438 (max) in
Diameter D	2.125 in

• Product Data

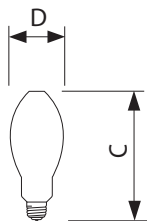
Product number	409805
Full product name	Ceramalux S68 50W BD17 CL 1SC
Short product name	Ceramalx S68 50W BD17 CL 1SC
Pieces per Sku	1
eop_pck_cfg	12
Skus/Case	12
Bar code on pack	46677409807
Bar code on case	50046677409802
Logistics code(s)	928601144912
eop_net_weight_pp	0.010 kg

PHILIPS

Dimensional drawing

Ceramalux S68 50W BD17 CL 1SC

Product	C (Max)	D (Norm)
HPS R.50W E26 BD17 U	5.438	2.125



E26



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www.philips.com/lighting

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data subject to change