



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
Chromaticity Coordinate X	540 -
Chromaticity Coordinate Y	415 -
Initial Lumens	4000 Lm
Luminous Efficacy Lamp	80 Lm/W
Design Mean Lumens	3600 Lm

• 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
----------------------	---------------

• 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
sense and simplicity

Dimensional drawing



E26, BD-17

Product	C (Max)	D (Norm)
HPS R 50W E26 BD17 U	5,438	2,125



© 2011 Koninklijke Philips Electronics N.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com/lighting

2011, October 6
data subject to change