Ceramalux® Non-ALTO

Ceramalux 100W Med BD17 CL

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	2100 K
Chromaticity Coordinate X	520 -
Chromaticity Coordinate Y	420 -
Initial Lumens	9200 Lm
Luminous Efficacy Lamp	92 Lm/W
Lumen Maintenance EM 10000h	90 %
Design Mean Lumens	8550 Lm

• Electrical Characteristics

Watts	100 W
Lamp Voltage	55 V
Lamp Current	2.1 A
Ignition Time	5 (max) s
Re-ignition Time [min]	2 (max) min

• Environmental Characteristics

Mercury (Hg) Content	22 (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	3.5 in
Max Overall Length (MOL) - C	5.438 (max) in
Diameter D	2.125 in

• Footnotes

Footnotes HID	376 [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)]

• Product Data

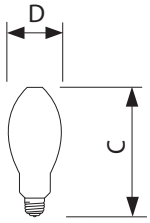
Product number	344465
Full product name	Ceramalux 100W Med BD17 CL
Short product name	Ceramalx 100W Med BD17 CL
Pieces per Sku	1

PHILIPS

sense and simplicity

eop_pck_cfg	12	Bar code on case	50046677344462
Skus/Case	12	Logistics code(s)	928601143504
Bar code on pack	46677344467	eop_net_weight_pp	0.113 kg

Dimensional drawing



E26, BD-17

Product	C (Max)	D (Norm)
HPS R S54S 100W E26 BD17 U	5.438	2.125

E26

www.philips.com/lighting