



Ceramalux® Non-ALTO

Ceramalux 150W 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	514 -
Chromaticity Coordinate Y	424 -
Initial Lumens	16500 Lm
Luminous Efficacy Lamp	110 Lm/W
Lumen Maintenance EM 10000h	75 %
Design Mean Lumens	14400 Lm

• Electrical Characteristics

Watts	150 W
Lamp Voltage	55 V
Lamp Current	3.2 A
Ignition Time	5 (max) s
Re-ignition Time [min]	2 (max) min

• Environmental Characteristics

Mercury (Hg) Content	17 (max) mg
Picogram per Lumen Hour	46.6 p/LuHr

• UV-related Characteristics

Damage Factor D/fc PET (NIOSH)	0.08 - 89 h500lx
UV A	1.73 mW/cm ²
UV B	0.04 mW/cm ²
UV C	0.03 mW/cm ²

• Luminaire Design Requirements

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

• Product Dimensions

Light Center Length L	3.524 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)]
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sense and simplicity

• Product Data

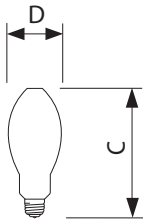
Product number 140871
Full product name Ceramalux 150W Med BD17 CL
Short product name Ceramalux 150W Med BD17 CL
Pieces per Sku 1

eop_pck_cfg 3
Skus/Case 3
Bar code on pack 46677253820
Bar code on case 50046677140873
Logistics code(s) 928601147412
eop_net_weight_pp 0.001 kg

Dimensional drawing

E26, BD-17

Product	C (Max)	D (Norm)
HPS R 150W E26 BD17 U	5.438	2.125



E26



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www.philips.com/lighting

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data subject to change