



# Ceramalux® Non-ALTO

## Ceramalux 70W 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   | 522 -   |
| Chromaticity Coordinate Y   | 425 -   |
| Initial Lumens              | 6700 Lm |
| Luminous Efficacy Lamp      | 96 Lm/W |
| Lumen Maintenance EM 10000h | 70 %    |
| Design Mean Lumens          | 5850 Lm |
| Lumen Maintenance 3000h     | 87 %    |

#### • Electrical Characteristics

|               |           |
|---------------|-----------|
| Watts         | 70 W      |
| Lamp Voltage  | 52 V      |
| Lamp Current  | 1.6 A     |
| Ignition Time | 5 (max) s |

|                        |             |
|------------------------|-------------|
| Re-ignition Time [min] | 2 (max) min |
|------------------------|-------------|

#### • Environmental Characteristics

|                      |             |
|----------------------|-------------|
| Mercury (Hg) Content | 17 (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       |

#### • 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    | 331926                    |
| Full product name | Ceramalux 70W Med BD17 CL |

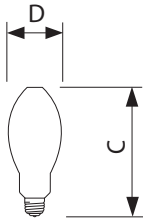
Short product name Ceramalx 70W Med BD17 CL  
Pieces per Sku 1  
eop\_pck\_cfg 12  
Skus/Case 12

Bar code on pack 46677331924  
Bar code on case 50046677331929  
Logistics code(s) 928601144103  
eop\_net\_weight\_pp 0.044 kg

## Dimensional drawing

### E26, BD-17

| Product              | C (Max) | D (Norm) |
|----------------------|---------|----------|
| HPS R 70W E26 BD17 U | 5.438   | 2.125    |



E26



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[www.philips.com/lighting](http://www.philips.com/lighting)

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data subject to change