



## Ceramalux 150W Med BD17 CL

Product family description  
Range of high pressure sodium lamps that provide long life and high lumen output.

### Features/Benefits

- Long life up to 24,000 hours.
- High efficacy up to 140 Lumens per watt.

### Applications

- Ideal for roadways, warehouses, security lighting, industrial applications.

### Notes

- Follow fixture manufacturer's recommendations regarding proximity of ballast to bulb. (360)
- Fixtures should be designed so that sockets and wiring withstand starting pulse up to 5000 volts for 1000 watts and WHITE SON® types and 4000 volts for other sizes. (373)
- Rated average life is the life obtained, on the average, from large representative groups of lamps in laboratory tests under controlled conditions at 10 or more operating hours per start. It is based on survival of at least 50% of the lamps and allows for individual lamps or groups of lamps to vary considerably from the average. For lamps with a rated average life of 24,000 hours, life is based on survival of 67% of the lamps. (351)
- Approximate lumen values listed are for vertical operation of the lamp. (352)
- Means Lumens is the approximate lumen output at 40% of lamp rated average life. (353)
- Heat resisting glass bulb.

| Product data             |                            |
|--------------------------|----------------------------|
| Product Number           | 303479                     |
| Full product name        | Ceramalux 150W Med BD17 CL |
| Ordering Code            | C150S55/M PH               |
| Pack type                | 1 Sleeve Open End          |
| Pieces per Sku           | 1                          |
| Skus/Case                | 12                         |
| Pack UPC                 | 046677303471               |
| EAN2US                   |                            |
| Case Bar Code            | 50046677303476             |
| Successor Product number |                            |

# PHILIPS

| Product data                 |                                      |
|------------------------------|--------------------------------------|
| 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)]     |
| Packing Type                 | 1SL [1 Sleeve Open End]              |
| Packing Configuration        | 12                                   |
| Ordering Code                | C150S55/M PH                         |
| Pack UPC                     | 046677303471                         |
| Case Bar Code                | 50046677303476                       |
| Rated Avg. Life              | 24000 hr                             |
| ANSI Code HID                | S55                                  |
| Watts                        | 150W                                 |
| Lamp Voltage                 | 52 V                                 |
| Mercury (Hg) Content         | 17 mg                                |
| Picogram per Lumen Hour      | 46.6 p/LuHr                          |
| Color Rendering Index        | 21 Ra8                               |
| Color Temperature            | 2100 K                               |
| Initial Lumens               | 16500 Lm                             |
| Design Mean Lumens           | 14400 Lm                             |
| Light Center Length L        | 3.524 in                             |
| Max Overall Length (MOL) - C | 5.438 in                             |
| Diameter D                   | 2.125 in                             |
| Product Number               | 303479                               |

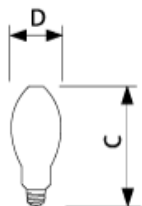


Ceramalx BD17 CL

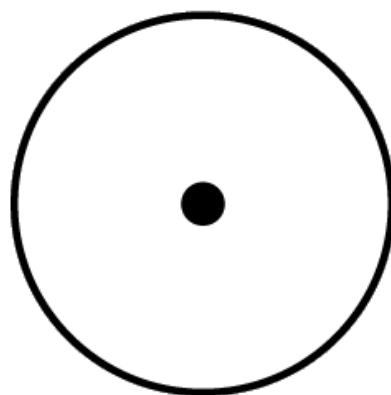


Base Medium

# PHILIPS



Ceramalx BD17



Operating Position Universal

