



Ceramalux 100W 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	344465
Full product name	Ceramalux 100W Med BD17 CL
Ordering Code	C100S54/M
Pack type	1 Sleeve Open End
Pieces per Sku	1
Skus/Case	12
Pack UPC	046677344467
EAN2US	
Case Bar Code	50046677344462
Successor Product number	

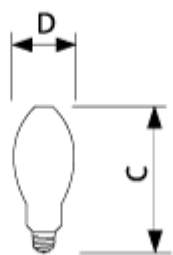
Product data	
Base	Medium [Single Contact Medium Screw]
Base Information	Brass [Brass Base]
Bulb	BD17
Bulb Material	Hard Glass
Bulb Finish	Clear
Operating Position	Universal [Any or Universal (U)]
Packing Type	1SL [1 Sleeve Open End]
Packing Configuration	12
Ordering Code	C100S54/M
Pack UPC	046677344467
Case Bar Code	50046677344462
Rated Avg. Life	24000 hr
ANSI Code HID	S54S
Watts	100W
Lamp Voltage	52 V
Mercury (Hg) Content	22 mg
Color Rendering Index	21 Ra8
Color Temperature	2100 K
Initial Lumens	9200 Lm
Design Mean Lumens	8550 Lm
Light Center Length L	3.5 in
Max Overall Length (MOL) - C	5.438 in
Diameter D	2.125 in
Product Number	344465



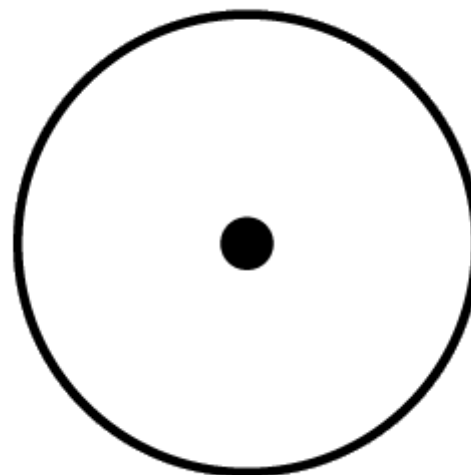
Ceramalx BD17 CL



Base Medium



Ceramalx BD17



Operating Position Universal

