



## Ceramalux 50W Med BF55 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	303362
Full product name	Ceramalux 50W Med BF55 CL
Ordering Code	C50S68/M PH
Pack type	1 Sleeve Open End
Pieces per Sku	1
Skus/Case	12
Pack UPC	046677303365
EAN2US	
Case Bar Code	50046677303360
Successor Product number	

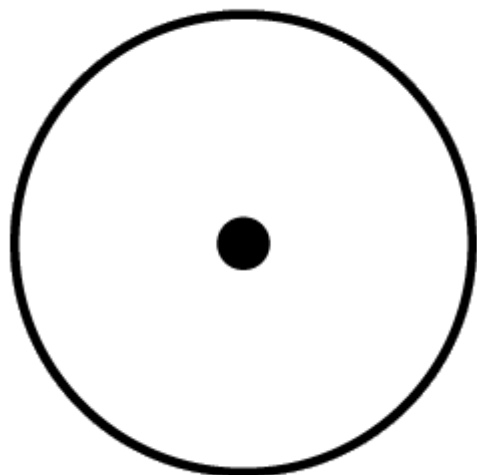
Product data	
Base	Medium [Single Contact Medium Screw]
Base Information	Brass [Brass Base]
Bulb	BF55 [BF 55mm]
Bulb Material	Soft Glass
Bulb Finish	Clear
Operating Position	Universal [Any or Universal (U)]
Packing Type	1SL [1 Sleeve Open End]
Packing Configuration	12
Ordering Code	C50S68/M PH
Pack UPC	046677303365
Case Bar Code	50046677303360
Rated Avg. Life	24000 hr
ANSI Code HID	S68
Watts	50W
Lamp Voltage	49 V
Mercury (Hg) Content	16.3 mg
Color Rendering Index	21 Ra8
Color Temperature	2100 K
Initial Lumens	3900 Lm
Design Mean Lumens	3600 Lm
Light Center Length L	3.438 in
Max Overall Length (MOL) - C	5.438 in
Diameter D	2.167 in
Product Number	303362



Ceramalx BF55 CL



Base Medium



Operating Position Universal

