



Ceramalux 35W Med BF55 CO ISC

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.

Footnotes

- 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)

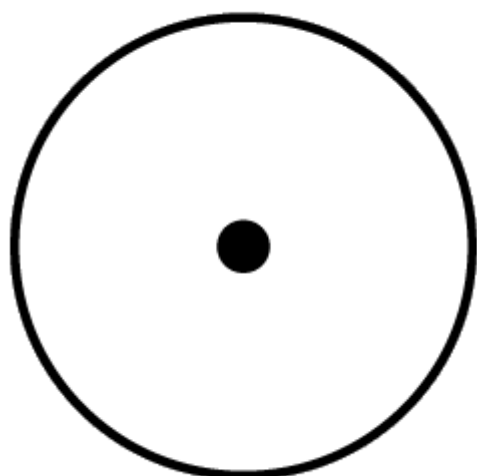
Product data	
Product Number	145383
Full product name	Ceramalux 35W Med BF55 CO ISC
Ordering Code	C35S76/M/FROST
Pack type	1 Sleeve Close End
Pieces per Sku	1
Skus/Case	3
Pack UPC	046677145385
EAN2US	
Case Bar Code	50046677145380
Successor Product number	
Base	Medium [Single Contact Medium Screw]
Base Information	Brass [Brass Base]
Bulb	BF55 [BF 55mm]
Bulb Material	Soft Glass
Bulb Finish	Coated
Operating Position	Universal [Any or Universal (U)]
Packing Type	ISC [1 Sleeve Close End]
Packing Configuration	3
Ordering Code	C35S76/M/FROST
Pack UPC	046677145385
Case Bar Code	50046677145380
Rated Avg. Life	24000 hr
ANSI Code HID	S76
Watts	35W
Lamp Voltage	49 V
Mercury (Hg) Content	31.9 mg
Picogram per Lumen Hour	- p/LuHr
Color Rendering Index	21 Ra8
Color Temperature	2100 K
Initial Lumens	2100 Lm
Design Mean Lumens	1935 Lm
Max Overall Length (MOL) - C	5.438 in
Diameter D	2.167 in
Product Number	145383



Ceramalx BF55 CO



Base Medium



Operating Position Universal



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