PHILIPS

Lighting

Upgrade to better white light

MasterColor CDM ED23 1/2 Standard

A better value than quartz metal halide, with longer life, higher lumen maintenance, and energy efficiency.

Benefits

- Better quality white light is now available in a familiar ED 231/2 bulb shape with a mogul base.
- Less mercury content than quartz metal halide, better for the environment.
- Choice of color temperature—3000K or 4000K.

Features

- Better rated average life of 24,000 hours**
- Compared to quartz metal halide pulse start 175W (MS175/U/PS) lamp with a 15,000 hour rated average life 1.
- Better lumen maintenance than quartz metal halide.
- Improved lumen maintenance increases time between re-lamping.
- Better energy efficiency.
- Compared to mercury vapor and quartz metal halide with up to 90 lumens per watt.
- Available in 50,70,100, and 150 watt with 3000& 4000K color temperatures.
- ** 100W 3000K lamp has a rated average life of 17,000 hours

Application

- Ideal for downtown areas, colleges and universities where visibility and quality of light are important.

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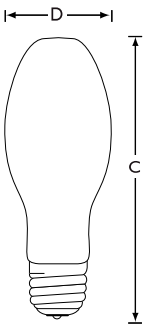
Warnings and Safety

- R "WARNING: These lamps can cause serious skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available." This lamp complies with FDA radiation performance standard 21 CFR subchapter J. (USA:21 CFR 1040.30 Canada: SOR/DORS/80-381)

Versions

150W, E39/EX39, ED-23 1/2, Clear

Dimensional drawing



Product	D	C (max)
MasterColor CDM150/U/PS/4K ALTO 12PK	2.938 in	7.75 in

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