

Energy efficient white light outdoor solution.



COSMOWHITE MOGUL CERAMIC METAL HALIDE LAMP

Philips CosmoWhite Mogul ceramic metal halide lamp is a new generation ceramic metal-halide tubular lamp used in outdoor applications, offering efficient and pleasant white light.

Benefits

- Attractive white-light alternative to current standard HPS and QMH solutions
- Offering easy access to low-cost, high performance new system with existing standard components
- Low investment and energy savings vs. higher wattage HPS systems results in very low cost of ownership

Features

- Highly efficient white light; extremely high system efficacy
- Long, reliable lifetime > 24kh RAL¹
- Unique new burner design in combination with glass outer bulb and Edison lamp base offering easy fit into existing HPS or QMH fixture
- Designed for electronic ballast platforms including all control features and dimming options offering flexible light levels and lower energy consumption when compared to higher wattage HPS lamps

1. Rated average life is the length of operation (in hours) at which point an average of 50% of the lamps will still be operational and 50% will not.

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Ordering, Electrical and Technical Data (Subject to change without notice)

Part Number	Description	Watts	Rated Avg. Life Horiz (Hrs.) ¹	Initial Lumens	Mean Lumens	CRI	Color Temperature
43127-0	CPO-TT Xtra 60W/628 Mogul	60	32,000	7090	6400	70	2800K
43071-0	CosmoWhite CPO-TT Xtra 90W/628 Mogul	90	30,000	10,100	8400	66	2800K
43083-5	CosmoWhite CPO-TT Xtra 140W/628 Mogul	140	24,000	16,000	12,800	62	2800K

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WARNINGS AND CAUTIONS:

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)



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