

250W MH250 METAL HALIDE ILLUMINATOR

FIBER OPTIC LIGHT SOURCE



For use with End Light PMMA cable, Stranded Side Beam PMMA cable. Applications include linear building outlines, starry ceilings, special effects, fiber optic lighting fixtures, step lighting, cove, star drops and curtains, glass block, art glass, landscape, pool, pond and spa applications.

Technical Data:

Lamp Type: 250 Watt, Metal Halide **Lamp Life:** 4,000 hours average **Color Temperature:** 4,200°K

Cool Down: 3 Minutes re-strike period

Continuous Load: 120VAC 60Hz/ 4.6 Amps

Dimensions: 13.8"L x 12"W x 7.13"H (363mm x 305mm x 181mm) **Weight:** 27 lb, (12.2 kg)

Operating Temperature Range: Min. -20°F (-29°C) Max. +110°F (+44°C)

Construction: •Galvanneal, •Powder Coated, •No bare metal inside or outside •Water, corrosion and chemical resistant

Fiber Capacity: Max. 500 x 0.75mm or 288 x 1.0mm PMMA end light fibers

Color Wheel: 4 or 8 positions Color Wheel (standard 4 color , Hot Pink, Cyan, Clear, Lime Green)
Hot Pink, Cyan, Clear, Lime Green, Yellow, Turquoise, Orange, Dark Blue
(must specify colors and sequence when ordering)

Mounting: For Dry location use, the illuminator can be Surface or wall mount-horizontal fiberhead direction only. Must be flush mounted to surface for proper air separation between compartments. For wet location, a unit **must be installed** on a horizontal mount (face up).

Mounting Clearance: 24" all sides **Ventilation:** 115 cfm, 60m3h fiber tunnel cooling

Acoustic Rating: 56 dB (A) **IP Rating:** 23 **Warranty:** 2 year. excluding lamp **Certs:** UL Listed. Wet. Dry locations

Ordering Info:

Stock No.	Description
MH250	250W M-Halide
DGCW4	4 Position Color Wheel Std.
DMXMH	DMX option
STICKII	DMX Controller
MHRL250GA	Replacement Lamp 250W 4200°K

Vivid Light Design

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