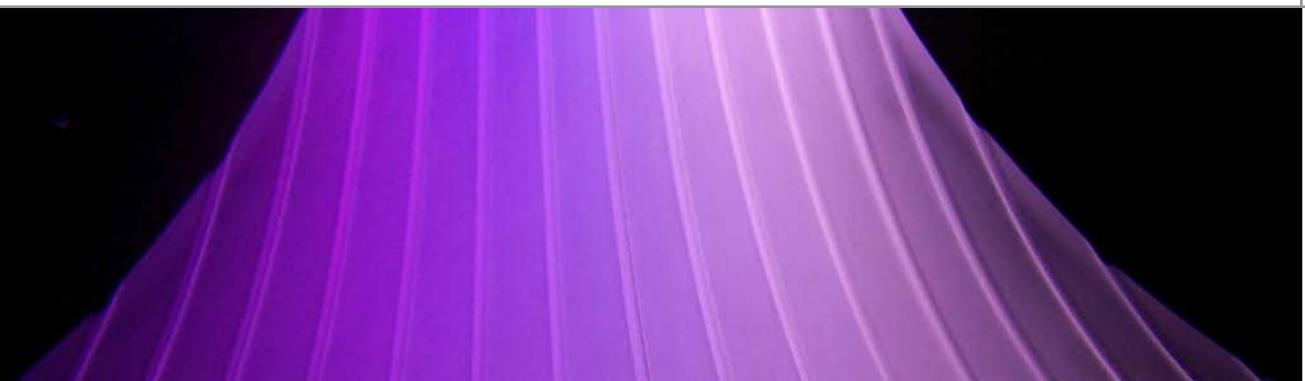


## PRODUCTS: IL1500MH ILLUMINATOR



# IL1500MH ILLUMINATOR



## Description:

The IL1500MH ILLUMINATOR most popular illuminator. Housed in a compact, easy access enclosure, this illuminator is U.L. listed for wet locations. The illuminator utilizes a 150W metal halide lamp and patented reflector combination to produce brilliant light. Available in two color temperatures, this illuminator can be used in recessed downlighting, linear highlights, display lighting, step lighting, decorative signage, starlit ceilings, soffit cove and glass block lighting applications.

## illuminator ordering guide

### Model:

IL1500 /30

3000° K

IL1500 /40

4000° K

IL1500 /30MC\*

3000° K

IL1500 /42MC\*

4200° K

IL1500 /30MR

3000° K

IL1500 /40MR

4000° K

\*USES PHILIPS MASTER COLOR LAMP

### Voltage Options:

120 120V, 60 Hz

240 240V, 60 Hz

277 277V, 60 Hz

220I 220V, 50 Hz

230I 230V, 50 Hz

240I 240V, 50 Hz

250I 250V, 50 Hz

### Color Wheel Options:

NC NO COLOR

C1 SINGLE COLOR

C4/1\* 4 COLORS, 1 RPM

C4/3\* 4 COLORS, 3.6 RPM

C8/1\* 8 COLORS, 1 RPM

C8/3\* 8 COLORS, 3.6 RPM

SPW SPARKLE WHEEL (ADD TO C4 OR C8 ONLY)

SPW/NC\*\* SPARKLE WHEEL (W/ MOTOR,

400 FIBER (MAX.)

DWM/NC\*\* DIMMING WHEEL, MECHANICAL (W/ MOTOR,

NOT USED W/COLOR WHEEL)

\* COLORS AND SEQUENCES MUST BE SPECIFIED AT TIME OF ORDER.

\*\* SPECIFY 1 RPM OR 3.6 RPM MOTOR

### Options:

003 STANDARD 300 FIBER CAPACITY

004 SPECIAL 400 FIBER CAPACITY, WHITE LIGHT ONLY

005 SPECIAL 450 FIBER CAPACITY, STAR CEILING, WHITE LIGHT ONLY

006 SPECIAL 600 FIBER CAPACITY, STAR CEILING, WHITE LIGHT ONLY

SM SYNC MASTER ILLUMINATOR, (C4 OR C8 ONLY) ONE SYNC MASTER ILLUMINATOR CONTROLS A NETWORK OF SYNC SLAVE ILLUMINATORS.

SY SYNC SLAVE (C4 OR C8)

CV CONTROLLER: VARIABLE DELAY ON COLOR, DELAYS COLOR CHANGES ON SYNC SLAVES WITH 3.6 RPM COLOR WHEEL MOTOR. ONE CONTROLLER PER NETWORK.

DX DMX INTERFACE, HARDWIRE (C8 ONLY) 2 MOTOR CONTROL

DXLR DMX INTERFACE, XLR 5-PIN CONN. (C8 ONLY) 2 MTR CNTL

TBK T-BAR MOUNTING KIT

HP HAMMETONE TWO COLOR PAINTED ENCLOSURE

### Specifications:

Maximum Exposure Rating: WET LOCATION

Other Ratings: NYC CALENDAR #39671

Ventilation: 115 CFM

Thermal Output: 683 BTU/HR

Acoustic Rating (dB): 47

Weight: 23 LBS

Rec. Mounting Clearance: 24" (609.6MM)

Operating Temperature: -10° TO 40° C

Storage Temperature: -30° TO 60° C

Continuous Load @ 120V: 1.8 AMPS

Startup Load @ 120V: 4 AMPS

Replacement Lamp: 3000°: HID-430, HID-430MR,

HID-430MC

4000°: HID-440, HID-440MR,

HID-440MC

Lamp Wattage: 150W

Lamp Type: HID METAL HALIDE

Lamp Life: 6000 HOURS

Restrike Delay: 3 MINUTES

Color Temperature: 3000° - 4000° K

CRI: 80

Materials: ZINC PLATED STEEL, DIE CAST ZINC

Color Filter Options: APPLE-GREEN, AMBER, AQUA, DARK

BLUE, MAGENTA, INCANDESCENT,

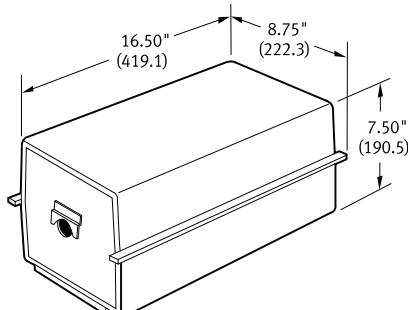
MEDIUM BLUE, GREEN, NO COLOR,

ORANGE, PURPLE\*, TEAL

\*INTENSITY OF LIGHT OUTPUT IS

GREATLY REDUCED.

### Dimensions:



### Technical Remarks:

Add 5" (125mm) to length dimension in order to accommodate the fiber bending radius.

### Mounting Positions:

HORIZONTAL, VERTICAL (PORT RIGHT), OR (PORT UP)

DO NOT INVERT

PORT TO THE TOP PORT TO THE RIGHT

