

## R-150 Fiber Optic Illuminator

### Description:

This R-150 fibre optic illuminator is an economic high output fibre optic illuminator perfect for interior applications. It uses a 150W metal halide lamp making it suitable for both side emitting and end emitting fibre optic lighting applications.

**Remark: This 150W metal halide fiber optic illuminator can be equipped with a DMX512 control interface, which is named R-150WD.**



### Details

- Non-Weatherproof
- Solid aluminium body
- Supplied with 8 colour wheel or twinkle wheel
- With DMX512 control interface(optional)
- UV and IR filter

### Specifications

Input Voltage:	210 ~ 240 VAC 50/60Hz
Rated Power	180W
Construction:	Black and silver aluminium
Effect Wheel:	8 Colour Wheel: (white, purple, yellow, blue, green, orange, sky-blue and grass green) Twinkle Wheel: (mesh wheel with white and fragments of blue)
Motor Speed:	1 RPM
Motor Switch:	240V power plug to allow switching via wall plate or home automation systems 'Colour Select' button on rear of unit
Lamp:	Osram HQI-T or Philips CDM-T 150W Metal Halide Lamp
Fibre Capacity:	1000 x 0.75mm fibres maximum
Environment:	Ambient operating temperature of +5° to +40° C Indoor use only
Filters:	Combined IR and UV
Dimensions:	295mm L x 340mm W x 150mm H
Weight:	10.5 kg

# R-250 Fiber Optic Illuminator

## Description:

The R-250 fibre optic illuminator incorporates a 250W metal halide lamp making it perfect for those applications which require a very high light output.

**Remark: This 250W metal halide fiber optic illuminator can be equipped with a DMX512 control interface, which is named R-250WD.**



## Details

- Non-Weatherproof
- Solid aluminium body
- Supplied with 8 colour wheel or twinkle wheel
- With DMX512 control interface(optional)
- UV and IR filter

## Specifications

Input Voltage:	210 ~ 240 VAC 50/60Hz
Rated Power	280W
Construction:	Black and silver aluminium
Effect Wheel:	8 Colour Wheel: (white, purple, yellow, blue, green, orange, sky-blue and grass green); Twinkle Wheel: (mesh wheel with white and fragments of blue)
Motor Speed:	1 RPM
Motor Switch:	240V power plug to allow switching via wall plate or home automation systems 'Colour Select' button on rear of unit
Lamp:	Osram HSD250W or Philips MSD250W 250W Metal Halide Lamp
Fibre Capacity:	1000 x 0.75mm fibres maximum
Environment:	Ambient operating temperature of +5° to +40° C Indoor use only
Filters:	Combined IR and UV
Dimensions:	295mm L x 340mm W x 150mm H
Weight:	10.5 kg

## Typical Applications

- Fiber Optic Star Ceilings
- Fiber Optic lighting curtain
- Fiber Optic Decorative lighting
- Landscape lighting
- Bar lighting

Fiber Optic Lighting Curtain



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