

White Mi-LED Fiber Optic LED Illuminator

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#89-740

Stock **#89-740** 2 In Stock

-

1

+

£600^{.00}

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Volume Pricing	
Qty 1-5	£600.00 each
Qty 6+	£540.00 each
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Prices shown are exclusive of VAT/local taxes

Note: This item requires accessories for use | [Learn More](#)

Product Downloads

General

40,000	Operating Lifetime (hours):
Variable 10-100%	Intensity Control Option:
Cooling Method:	

Fan Cooled	
	Type of Illumination:
Fiber Optic Illuminator, LED	
Compatible Light Guide Adapter: 25mm Interface: MX (Preferred), SX for semi-rigid light guides or hybrid light guides	
	Manufacturer:
Dolan-Jenner	

	Illumination Mode:
Constant	

Physical & Mechanical Properties

	Dimensions (inches):
7.0 x 4.9 x 8.8	
	Dimensions (mm):
177.8 x 124.46 x 223.52	
	Weight (lbs):
6.00	
	Weight (kg):
2.72	

	Housing:
High Impact Polymer, Stackable	

Optical Properties

	Color:
White	

Electrical

	Output Power (Lumens):
2000+ (12.7mm aperture)	

Hardware & Interface Connectivity

	Input Voltage (V):
100-240 VAC 50/60 Hz	

Environmental & Durability Factors

	Operating Temperature (°C):
5 to 40	
	Color Temperature (K):
5000.00	

Regulatory Compliance

	Reach 174:
Compliant	
	Certificate of Conformance:
View	

Product Details

- 10 – 100% Solid State Variable Intensity
- 40,000 Hour LED Life
- Iris Option Available

Dolan-Jenner M-LED Fiber Optic LED Illuminators have been optimized for exceptional performance, low energy consumption, and long operating lifetimes. When compared to conventional 150 watt halogen illuminators, Dolan-Jenner M-LED Fiber Optic LED Illuminators provide greater intensity, consume less than half the energy, and do not require lamp replacements. The illuminator's LEDs already operate at 5000K color temperature and do not require additional IR filters. Additionally, the low energy consumption allows for estimated lifetimes of 40,000 hours. These illuminators also feature quiet performance, low noise levels, and 100 – 240 volt universal voltage. Multiple noises pieces are available for added adaptability.

Note: Dolan-Jenner [Fiber Optic Adapters](#) (sold separately) are required to mate with fiber optic light guides. SX adapters are required if using a single or dual branch semi-rigid light guide or [hybrid light guides](#).