

White Mi-LED Fiber Optic LED Illuminator

See More by [Dolan-Jenner](#)



#89-740

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

⊖ 1 ⊕ A\$1,200.⁰⁰

ADD TO CART

Volume Pricing	
Qty 1-5	A\$1,200.00 each
Qty 6+	A\$1,080.00 each
Need More?	Request Quote

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

Product Downloads

General

40,000 **Operating Lifetime (hours):**

Variable 10-100% **Intensity Control Option:**

Fan Cooled **Cooling Method:**

Fiber Optic Illuminator, LED	Type of Illumination:
<hr/>	
25mm Interface: MX (Preferred), SX for semi-rigid light guides or hybrid light guides	Compatible Light Guide Adapter:
Dolan-Jenner	Manufacturer:
<hr/>	
Constant	Illumination Mode:
<hr/>	
Physical & Mechanical Properties	
7.0 x 4.9 x 8.8	Dimensions (inches):
177.8 x 124.46 x 223.52	Dimensions (mm):
<hr/>	
6.00	Weight (lbs):
2.72	Weight (kg):
<hr/>	
High Impact Polymer, Stackable	Housing:
<hr/>	
Optical Properties	
White	Color:
<hr/>	
Electrical	
2000+ (12.7mm aperture)	Output Power (Lumens):
<hr/>	
Hardware & Interface Connectivity	
100-240 VAC 50/60 Hz	Input Voltage (V):
<hr/>	
Environmental & Durability Factors	
5 to 40	Operating Temperature (°C):
5000.00	Color Temperature (K):
<hr/>	
Regulatory Compliance	
Compliant	Reach 174:
View	Certificate of Conformance:
<hr/>	

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 noise 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](#).