



INNOVATIVE
LIGHTING



Fiber
Optics

Fiber
Driver



Product Specifications

Description

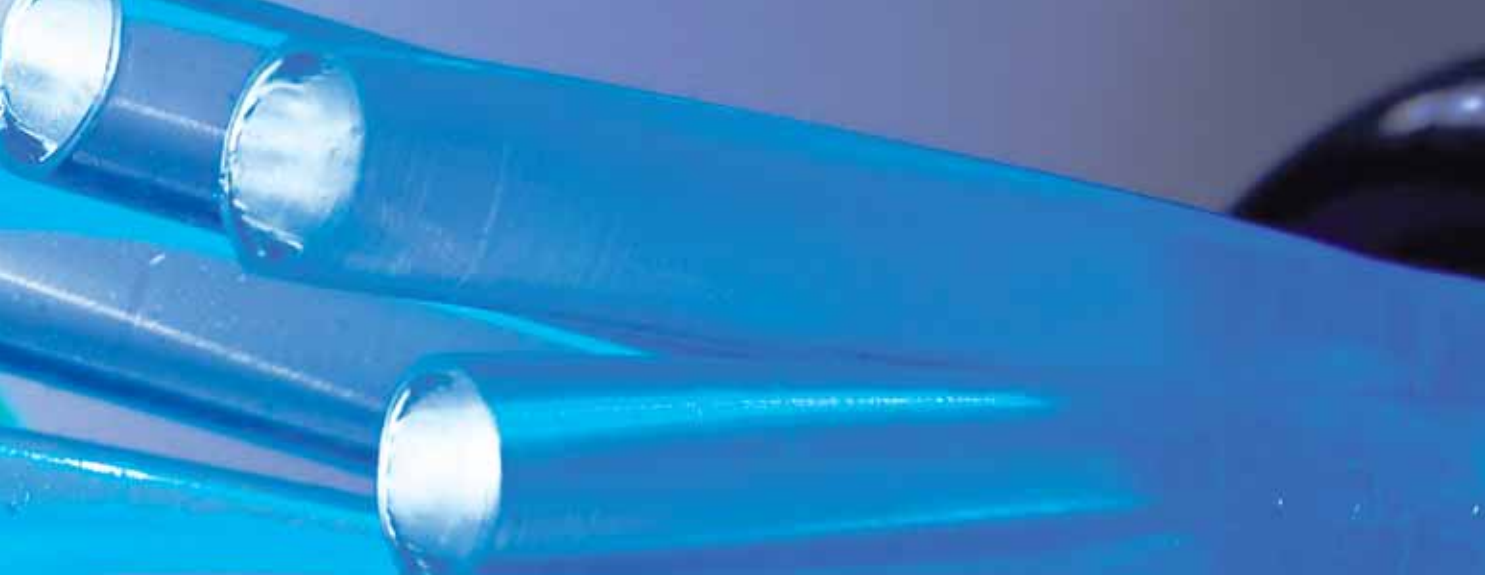
The BL Fiber Driver - BLFO-FD is a Solid-Core to Stranded transitional device. It allows for a multitude of stranded points to be lit by a single solid core fiber. By using solid core fiber to travel the majority of the distance to the output point, illuminators can be kept in convenient locations, stranded fiber quantities can be limited, and overall distances can be increased. The fiber driver is available with a twinkle wheel, colored twinkle wheel, or static color.

Specification Guidelines

Must be mounted in a dry, ventilated, accessible location. Capacity is based on the maximum number of fibers. Not all fibers receive the same amount of light.

Fiber Size	Fiber Capacity (per Fiber Driver)	
BLFO-DB750	Ø0.75mm	800
BLFO-DB1000	Ø1mm	500
BLFO-DB1500	Ø1.5mm	300
BLFO-DB2000	Ø2.0mm	200

Capacity are estimations



Mechanical

Construction:
Stainless Steel / PVC
Acoustics: 10dB
Wheel Speed: 3 rpm
Max Fibers: See Chart

Dimensions:

	inches	mm
L	6	152
W	5	127
H	5	127

Environmental

Operating Temperature:
-15° - 40°C
Weatherability:
Indoor only

Electrical

Input:
120V 60Hz
Max Power:
120W

Mounting

Position:
Any

