



INNOVATIVE  
LIGHTING



Fiber  
Optics

## End Light Fixtures



BLFO-FX003

**DIMENSIONS**

Outer:  
1.3" [34mm] OD x 1" H [26mm]  
Trim:  
1" [26mm] OD x 0.1" H [2mm]

Cutout: 0.8" [20mm]  
Aperture: 0.3" [8mm]  
Recess: N/A

Fiber Size: BLFO-EL250

Finish Options: White  
Primary Material: Plastic with glass lens.

Notes: Through hole mounting with screw on back piece to secure fixture into place at any depth. Compact design for spot illumination.



BLFO-FX004

**DIMENSIONS**

Outer:  
1.3" [34mm] OD x 1" H [26mm]  
Trim:  
1" [26mm] OD x 0.5" H [10mm]

Cutout: 0.8" [20mm]  
Aperture: 0.3" [8mm]  
Recess: N/A

Fiber Size: BLFO-EL250

Finish Options: White  
Primary Material: Plastic with glass lens.

Notes: Through hole mounting with screw on back piece to secure fixture into place at any depth. Compact design for spot illumination.



BLFO-FX005

**DIMENSIONS**

Outer:  
2.3" [57mm] OD x 1.3" H [33mm]  
Trim:  
2.3" [57mm] OD x 0.4" H [10mm]

Cutout: 1.4" [35mm]  
Aperture: 0.3" [7mm] OD

Fiber Size: BLFO-EL250

Finish Options: White  
Primary Materials: Plastic with glass lens and metal backing assembly.

Notes: Through hole mounting at any depth with metal backing. For spot illumination.



BLFO-FX006

**DIMENSIONS**

Outer:  
2.2" [55mm] OD x 1.5" H [40mm]  
Trim:  
2.2" [55mm] OD x 0.6" H [14mm]

Cutout: 1.4" [35mm]  
Aperture: 0.3" [7mm] OD

Fiber Size: BLFO-EL250, BLFO-EL375

Finish Options: White  
Primary Materials: Metal with glass lens and metal mounting springs.

Notes: Mounting springs for easy installation. Adjustable direction spot illumination.



BLFO-FX014

**DIMENSIONS**

Outer:  
0.6" [15mm] OD x 3.5" H [90mm]  
Trim:  
0.6" [15mm] OD x 2.0" H [50mm]

Cutout: 0.4" [10mm]  
Aperture: n/a

Fiber Size: BLFO-EL250

Finish Options: Brass base  
Primary Materials: Brass with crystal lens.

Notes: Through hole installation and sparkling prismatic effect.



BLFO-FX015

**DIMENSIONS**

Outer:  
1.1" [26mm] OD x 2" H [55mm]  
Trim:  
1.1" [26mm] OD x 0.2" H [5mm]

Cutout: 0.5" [14mm]  
Aperture: 0.3" [7mm] OD

Fiber Size: BLFO-SL250

Finish Options: Brass  
Primary Materials: Metal with glass lens and rubber retainer rings for mounting.

Notes: Push-fits into a large variety of common surface materials.



BLFO-FX016

**DIMENSIONS**

Outer:  
0.9" [22mm] OD x 1.8" H [46mm]  
Trim:  
0.9" [22mm] OD x 0.1" H [3mm]

Cutout: 0.6" [16mm]  
Aperture: 0.3" [7mm] OD

Fiber Size: BLFO-SL250

Finish Options: Clear Plastic  
Primary Materials: Clear Plastic base moulded to clear plastic lens.

Notes: Push-fits into a variety of common surface materials.



BLFO-FX017

**DIMENSIONS**

Outer:  
0.8" [20mm] OD x 1.3" H [32mm]  
Trim:  
0.8" [20mm] OD x 0.4" H [10mm]

Cutout: 0.6" [15mm]  
Aperture: 0.3" [7mm] OD

Fiber Size: BLFO-SL250

Finish Options: Clear Plastic  
Primary Materials: Clear Plastic base moulded to clear plastic lens.

Notes: Push-fits into a large variety of common surface materials. Designed to be glued into final place.

**BLFO-FX008**



**DIMENSIONS**

Outer:  
0.7" [18mm] OD x 2" H [55mm]  
Trim:  
0.7" [18mm] OD x 0.2" H [5mm]

Cutout: 0.5" [14mm]  
Aperture: 0.3" [7mm] OD

Fiber Size: BLFO-EL250

Finish Options: Brass  
Primary Materials: Metal with glass lens and rubber retainer rings for mounting.

Notes: Push-fits into a large variety of common surface materials.

**BLFO-FX009**



**DIMENSIONS**

Outer:  
0.6" [15mm] OD x 2.4" H [60mm]  
Trim:  
0.6" [15mm] OD x 1.1" H [28mm]

Cutout: 0.4" [10mm]  
Aperture: n/a

Fiber Size: BLFO-EL250

Finish Options: Brass  
Primary Materials: Brass with crystal lens.

Notes: Through hole installation and sparking prismatic effect.

**BLFO-FX0011**



**DIMENSIONS**

Outer:  
1.1" [29mm] OD x 2" H [52mm]  
Trim:  
1.2" [30mm] OD x 1.4" H [35mm]

Cutout: 0.9" [23mm]  
Aperture: 0.3" [7mm] OD

Fiber Size: BLFO-EL250

Finish Options: Anodized Black  
Primary Materials: Metal with glass lens.

Notes: Adjustable beam between ~15-50° for precise spot illumination.

**BLFO-FX012**



**DIMENSIONS**

Outer:  
0.7" [18mm] OD x 3.1" H [79mm]  
Trim:  
0.7" [18mm] OD x 2.4" H [60mm]

Cutout: 0.4" [10mm]  
Aperture: 0.3" [7mm] OD

Fiber Size: BLFO-EL250

Finish Options: Chrome base  
Primary Materials: Chrome plated metal base, glass lens.

Notes: Right angle glass prism.

**BLFO-FX018**



**DIMENSIONS**

Outer:  
1.8" [45mm] OD x 1.3" H [32mm]  
Trim:  
1.8" [45mm] OD x 0.1" H [3mm]

Cutout: 1.1" [29mm]  
Aperture: 0.3" [7mm] OD

Fiber Size: BLFO-SL250

Finish Options: Reflective Brass  
Primary Materials: Polished Brass, glass lens.

Notes: Snap lock mounting.

**BLFO-FX020**



**DIMENSIONS**

Outer:  
2.3" [58mm] OD x 1.3" H [33mm]  
Trim:  
2.3" [58mm] OD x 0.2" H [5mm]

Cutout: 1.4" [35mm]  
Aperture: 0.3" [7mm] OD

Fiber Size: BLFO-SL250

Finish Options: White Plastic  
Primary Materials: Plastic housing, glass lens.

Notes: Through surface mounting, swivelling lens.

**BLFO-FX021**



**DIMENSIONS**

Outer:  
0.5" [12mm] OD x 0.6" H [14mm]  
Trim:  
0.5" [12mm] OD x 0.1" H [3mm]

Cutout: 0.4" [10mm]  
Aperture: 0.3" [7mm] OD

Fiber Size: BLFO-SL250

Finish Options: White Plastic  
Primary Materials: Plastic housing, glass lens.

Notes: Through surface mounting, low profile.

**BLFO-FXPOL**



**DIMENSIONS**

Outer:  
2.0" [41mm] OD x 0.6" H [69mm]  
Trim:  
0.5" [45mm] OD x 0.1" H [2mm]

Cutout: 0.4" [40mm]  
Aperture: 0.3" [30mm] OD

Fiber Size: BLFO-SL250/375

Finish Options: Stainless Steel  
Primary Materials: 304 or 316 Stainless Steel, glass lens.

Notes: Comes with plastic mounting sleeve.

