

FIB



Intended Use
Ideal for large-area retail, industrial and commercial environments where high vibration or difficult maintenance is a concern. Suitable for mounting heights of 18' to over 50'. **Certain airborne contaminants can diminish integrity of acrylic. Refer to Acrylic Environmental Compatibility tables on pages 794-795 for suitable uses.**

Construction
Channel, ends, socket brackets and ballast housings are manufactured from minimum 22-gauge cold-rolled steel. Riveted and screwed

assembly. Tool-less ballast and wiring access.

Standard high-gloss white baked enamel, pre-treated with a 5-stage iron phosphate system. Optional premium polyester powder coat finish, utilizing a 7-stage pretreatment process of iron phosphate, a non-chromium sealer and a de-ionized water rinse to provide superior adhesion and corrosion resistance.

Optics
Reflectors are precision-formed, high performance, 95% total reflectance, segmented optics utilizing

premium specular aluminum warranted for 25 years.

Electrical
Ballasts are electronic, energy-saving, thermally protected, Class P, HPF, non-PCB, Sound Rating A, UL/CSA Certified where applicable and comply with Federal Ballast Law (Public Law 100-357, 1988). UL Listed wire, rated for required temperatures, used throughout.

Installation
May be suspended with aircraft cable, chain hangers or by monopoint hanger.

Listings
Luminaire is bi-national Listed (UL 1598 and CSA C22.2 No. 250.0-00) and is suitable for damp locations with ambient temperatures up to 40°C (104°F).



ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

Example: FIB23 3 150IL T1X32 MVOLT GIB150 LPS841 PAF WG

Series	Number of lamps ¹	Lamp type ²	Distribution/Reflector		Voltage	Ballast ²	Lamp color	Options
FIB21	1	100IL 100W induction	Distribution	Reflector	MVOLT 120V - 277V, 60 Hz	GIB100 100W electronic ballast, <10% THD	Sylvania LPS841 80 CRI, 4100°K	PAF Powder coat after fabrication
FIB22	2	150IL 150W induction	T1 Task (0.9<1.2 SC)	X32 Specular aluminum		GIB150 150W electronic ballast, <10% THD	LPS850 85 CRI, 5000°K	WG Wireguard, 11 gauge, external mount
FIB23	3		N1 Normal (1.2<1.4 SC) ³					
FIB24	4		S1 Spread (1.4<1.8 SC) ⁴					

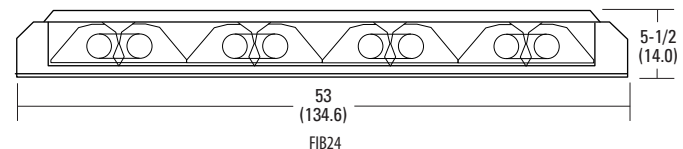
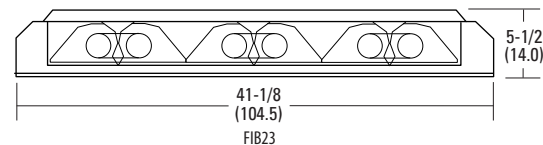
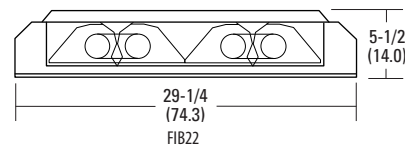
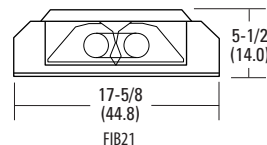
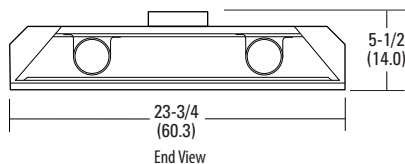
ADDITIONAL INFORMATION

For additional product information, visit www.lithonia.com.

CONFIGURATIONS						
SERIES	NUMBER OF LAMPS	LAMP TYPE	DISTRIBUTION	WIDTH	HEIGHT	LENGTH
FIB21	1	100IL, 150IL	T1, N1, S1	23-3/4 (60.4)	5-1/2 (14.0)	17-5/8 (44.8)
FIB22	2	100IL, 150IL	T1, N1	23-3/4 (60.4)	5-1/2 (14.0)	29-1/4 (74.3)
FIB23	3	150IL	T1	23-3/4 (60.4)	5-1/2 (14.0)	41-1/8 (104.5)
FIB24	4	150IL	T1	23-3/4 (60.4)	5-1/2 (14.0)	53 (134.6)

ACCESSORIES	
ORDER SEPARATELY	
MHYTGB10	10' adjustable aircraft cable, 2-toggle, Y hanger (one pair)
HSD36	3' jack chain with hanger (one pair)
SCKFV	2' safety chain
THFIB	Monopoint hanger with 3/4" KO
THFIBHB	Monopoint hanger with 3/4" hub
THFIBSK	Side covers for monopoint hanger (one pair)

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.



Notes

- 1 See Configurations table for availability.
- 2 Lamp wattage and ballast wattage must match.
- 3 Available with FIB21 and FIB22 only.
- 4 Available with FIB21 only.