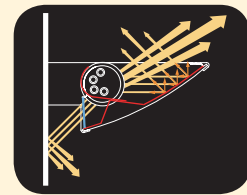


Lightfoil® 2 & 3

Finely honed cylinder, block and foil shapes merge and blend naturally with surrounding surfaces. Progressive engineering delivers light more abundantly, more smoothly, more efficiently than ever before. Clearly, Lightfoil represents architectural surface lighting in its most advanced state.



Lightfoil fills a void in the illumination of large-scale spaces, combining the aesthetic refinement of a sconce with the powerful performance of a floodlight. And it does so using T5HO fluorescents. Compared to HID that means higher lumen efficiency, improved lamp-to-lamp color consistency and longer lamp life, in addition to instant-on and dimming capability.

The form is simple, sculptural, tastefully refined. A gently curved wing of lightweight composite material conceals the extruded aluminum housing, electronic components and faceted optics. White, silver, or bronze wing finishes contrast or blend with surrounding surfaces.

An inventive combination of optical materials produces a robust, striation-free beam with ceiling brightness gradient equal to or smoother than any other floodlighting product on the market.

Most of the light is directed to the 90° to 110° zone, extending coverage across large ceiling surfaces. All forward throw is above the horizontal plane, eliminating high-angle glare. And a small portion of light is redirected down the wall just below the luminaire, softening brightness contrast and creating a pleasing visual effect that is unique in interior floodlighting.

Lightfoil

SPECIFICATIONS

CONSTRUCTION

Extruded aluminum housing and cylinders (optional). Composite foil of two sheets aluminum laminated to extruded thermoplastic core material.

REFLECTORS

Die-formed pre-painted white steel, hammertone specular aluminum and specular aluminum.

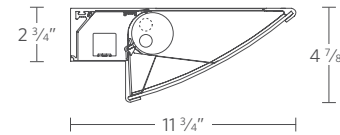
FINISH

Foil available in bronze, silver or white. Housing and cylinders painted to match.

FIXTURE LENGTH

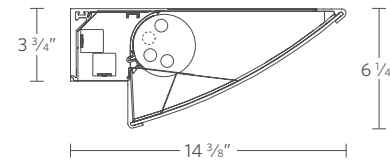
21 5/8", 43", 53", 65" and 76" individual fixture sections with cylinders.
16", 35", 45", 57" and 69" individual fixture sections without cylinders.

DIMENSIONS / LAMPING



LF2FW Lightfoil 2

2', 3', 4' versions (1,2) T5,
T5HO
5' (1,2) T5HO
1' sconce (1) 42W TRT
compact fluorescent



LF3FW Lightfoil 3

2', 3', 4' versions (3,4) T5,
T5HO
5' (3,4) T5HO
1' sconce (1) 57W TRT
compact fluorescent

PERFORMANCE



LF2FW (1) T5HO

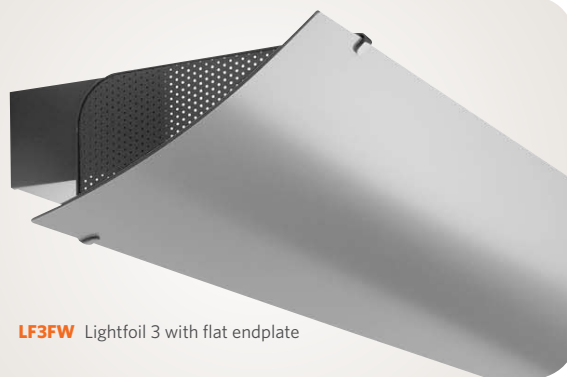
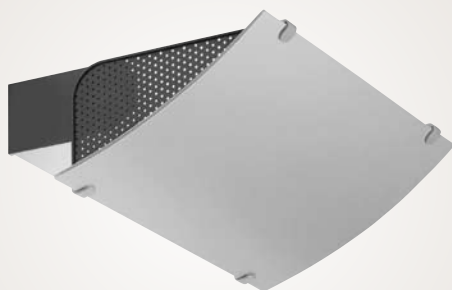
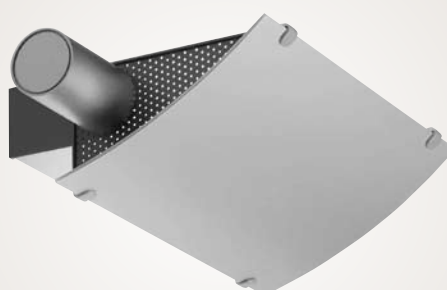
97.0% Indirect
3.0% Direct
81.4% Efficiency

For complete photometric data see specification sheets at www.peerless-lighting.com.

ORDERING INFORMATION

Fixture	# of Lamps in Cross Section	Lamp Type	Nominal Row Length	Voltage	Ballast Type	▶▶▶	
LF2FW	1	24T5HO	24W 2' T5HO	U1	1' (sconce)	120	GEB10 <10% THD Electronic Ballast S5 ^{1,3} SIMPLY5™ ECO10 ¹ Lutron ECO-10 dimming ADEZ ^{1,2,3} Advance Mark 10 dimming DMHL ^{1,2} Lutron Hi-Lume ADZT ^{1,2,3} Advance Mark 7 0-10V dimming OSDIM ^{1,2,3} Osram 0-10V dimming 1 Not available in 347 Volt. 2 Not available with 28T5 Lamp Type. 3 Available with U4 only. Reference Ballast Chart on website or consult factory for other options.
	2	39T5HO	39W 3' T5HO	U2	2'	277	
LF3FW		54T5HO	54W 4' T5HO	U3	3'	347	
	1	80T5HO*	80W 5' T5HO	U4	4'		
	3	28T5	28W 4' T5	U5	5'		
	4	21T5	21W 3' T5				
		14T5	14W 2' T5				
		42TRT*	sconce (1 lamp LF2FW only)				
		57TRT*	sconce (1 lamp LF3FW only)				
		*Not available in 347 Volt.					
See Dimensions/Lamping section above for available # of lamps and lamp type per fixture.							



**LF2FW** Lightfoil 2**LF3FW** Lightfoil 3 with flat endplate**LF2FW** Lightfoil Sconce with flat endplate**LF2FW** Lightfoil Sconce

▶▶ Emergency Type

(Blank) None
EL* Emergency Battery Pack
EC Emergency Circuit
EN* Emergency Battery Pack w/ Night Light Circuit

**Not available with U1, U2, U3 or U5.*

Switching

SCT Single Circuit
DCT Dual Circuit (does not apply to sconce)

Lamp Color

L/LP No Lamp
LP830 3000K 80+ CRI
LP835 3500K 80+ CRI
LP841 4100K 80+ CRI
T5 only:
LP830P 3000K 80+ CRI Premier
LP835P 3500K 80+ CRI Premier
LP841P 4100K 80+ CRI Premier

Reference Lamp Chart on website or consult factory for other options.

Foil Finish

C222 Bronze
C223 Silver
C224 White

General Options

DL Damp Location Label
GLR Fusing (Fast Blow)
GMF Fusing (Slow Blow)
NYC New York City Code
FEP Flat Endplate (no cylinder)





www.peerless-lighting.com

PEERLESS LIGHTING ▪ Box 2556, Berkeley, CA 94702-0556 ▪ **Tel:** 510.845.2760 ▪ **Fax:** 510.845.2776

© 2009 Acuity Brands Lighting, Inc. All Rights Reserved. "Peerless" is a registered trademark, and "Lightfoil" is a trademark of Acuity Brands Lighting. Products in this brochure may be covered by one or more U.S. Patents and Patents Pending. Peerless Lighting reserves the right to change materials or modify the design of its product without notification as part of the company's continuing product improvement program.

An **Acuity** Brands Company