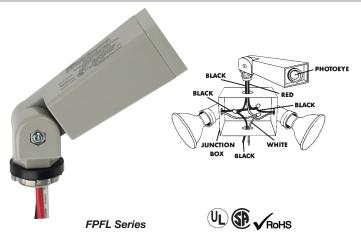




FPFL Directional Photocontrols and Wall Plate Series



Swivel Directional Control

The compact, all weather construction of the FPFL Series photocontrol provides the ultimate in application flexibility. Its small size and swivel head allow placement and positioning for mounting where space is at a premium. The 1/2" threaded nipple mounts easily in a 1/2" conduit knockout.

Application

The FPFL Series compact, directional, conduit-mounted controls are designed for perimeter and building security lighting, Par spotlight and decorative porch lighting. Ideal for use under awnings, porch roofs - wherever reflective lighting is a problem.

Specifications

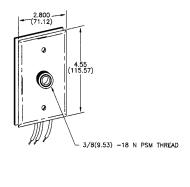
Photocell:	Conformally coated cadmium sulfide photocell		
Switch Type:	SPST-NC (single-pole, single-throw, normally closed) bimetallic switch		
Housing:	Polycarbonate. (Gray)		
Nipple:	1/2"- 14 thread; 5/8" long; fits 1/2" knockout		
Leads:	Color coded 15" standard, 14 AWG		
Turn-On:	1 to 5 footcandles (fc)		
Turn-Off:	3 to 15 footcandles (fc)		
Time Delay:	30 seconds minimum		
Rated Life:	5,000 operations minimum at rated load		
Temperature Range:	- 40° to + 70°C - 40° to + 158°F		
Dimensions:	4.00"L; 1.5"W; 1.75"D		

FPFL Series Ordering Information

Model	Line Voltage	Load Rating	
		Tungsten	HID Ballast
FPFL115	120	2000W	1000VA

370 Paramount Drive, Raynham, MA 02767 Tel: 508-884-9732 • Fax: 508-802-6596 Email: info@fpolc.com





FPFA Wall Series



Wall Plate

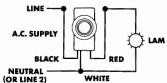
The wall plate package is constructed of a photocontrol mounted to a painted gray aluminum wall plate, which will fit standard outlet boxes. Complete with gasket and mounting screws.

Application

The FPFA Series wall plate/control fits a standard single-gang outlet box and is ideal for entrance, porch and open public areas where unobtrusive flush-mounting is required (pools, parking lots, marinas, etc).

Specifications

Photocell:	Conformally coated Cadmium sulfide cell SPST-NC (single-pole, single-throw, normally closed) bimetallic switch		
Switch Type:			
Housing:	UV-resistant polycarbonate (Black)		
Window:	Clear, UV-stabilized Polycarbonate		
Nipple:	3/8" – 18 thread; 3/4" long; fits 3/8" knockout; 11/16" opening		
Leads:	15" long, color coded; 105℃ wire, 1/2" stripped, 18 AWG		
Turn-On:	1 to 4 footcandles (fc)		
Turn-Off:	3 to 12 footcandles (fc)		
Time Delay:	30 seconds, minimum		
Rated Life:	5,000 operations minimum at rated load		
Temperature Range:	- 40° to +70°C - 40° to +158°F		



FPFA Wall Series Ordering Information

Model	Line Voltage	Load Rating	
		Tungsten	HID Ballast
FPFA105W	120	2000W	1000VA
FPFA1068W	208-277	2000W	1000VA

The information in this document is provided for informational use only and is subject to change without notice.

© 2020 by Sunrise Technologies, Inc. All rights reserved.