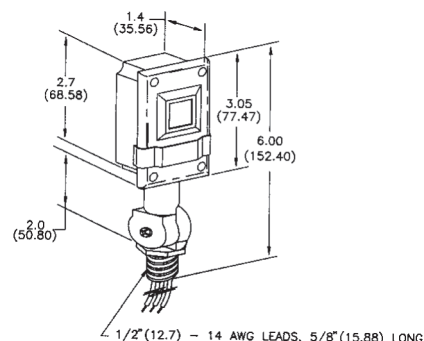


**FPFT Series**



**FPSFT Series**

**FPFT/FPSFT Contractor Grade Controls**

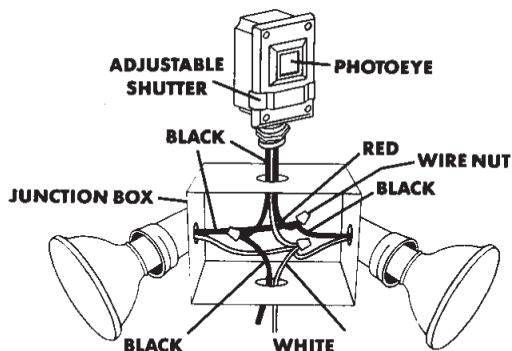
The FPFT Series photoelectric control is enclosed in a UV-resistant rain tight polycarbonate housing with a 1/2" threaded nipple. All controls are factory calibrated to a 1.0 footcandle (fc) turn-on. The shutter allows field adjustment of turn-on.

The FPSFT Series photoelectric control incorporates a swivel mounting for positioning flexibility. All other design features and ratings are identical to the FPFT Series control described above.

**Application**

The FPFT/FPSFT Series spec-grade, conduit-mounted controls are designed for safety and security lighting of walkways, entrances, parking lots, farm yards, recreational and public areas. These highly reliable controls are ideal for protective lighting in schools, malls, commercial and industrial buildings. To ensure proper operation, the FPSFT swivel unit permits adjustment away from highly lit areas where the control might 'see' light from adjacent fixtures.

**FPFT/FPSFT Series Wiring Diagram**



**Specifications**

<b>Photocell:</b>	Conformally coated cadmium sulfide photocell
<b>Switch Type:</b>	SPST-NC (single-pole, single-throw, normally closed) bimetallic switch
<b>Nipple:</b>	1/2" - 14 thread; 5/8" long; fits 1/2" knockout
<b>Leads:</b>	15" long; color coded; 105 C wire, 1/2"stripped, 16 AWG
<b>Turn-On:</b>	1 to 5 footcandles (fc). Field adjustable using the sliding shutter
<b>Turn-Off:</b>	3 to 15 footcandles (fc)
<b>Time Delay:</b>	30 seconds minimum
<b>Rated Life:</b>	5,000 operations minimum at rated load
<b>Temperature Range:</b>	- 40° to + 70°C - 40° to +158°F
<b>Dimensions:</b>	FPFT Series: 3.60" L; 2.05" W; 1.4" D FPSFT Series: 6.00" L; 2.05" W; 1.4" D

**Ordering Information**

Model	Line Voltage	Load Rating	
		Tungsten	HID Ballast
FPFT15	120	2000W	1000VA
FPFT168	208-277	2000W	1000VA
FPSFT15	120	2000W	1000VA
FPSFT168	208-277	2000W	1000VA
FPFT305	105-305	1000W	1800VA
*FPSFT305	105-305	1000W	1800VA
**FPFT30	120	2000W	2000VA

\*Not UL/CSA certified  
\*\*Diecast - not UL/CSA certified