



### FP Series Thermal Control

The FP Series thermal, delayed turn on/turn off response locking-type, photoelectric controls are designed to meet commercial and industrial requirements. A wide, cross-linked polyethylene gasket assures moisture proof sealing with the luminaire socket.

### Application

The On at Dusk and Off at dawn, delayed-response FP Series controls are designed for industrial and commercial HID luminaires equipped with locking-type receptacles. They adhere to UL and ANSI standards. (i.e. color coding, UL approval, etc.).



### Specifications

<b>Photocell:</b>	Conformally coated cadmium sulfide photocell
<b>Switch Type:</b>	SPST-NC (single-pole, single-throw, normally closed) bimetallic switch
<b>Housing:</b>	UV-resistant, high-impact
<b>Turn-On:</b>	1 footcandle (fc) nominal
<b>Turn-On/Off Ratio:</b>	1:3
<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>	3.078" Dia.; 2.219"H

### Ordering Information

Model	Line Voltage	160j MOV	Standard Photocell	Tungsten Load Rating	HID Load Rating
FP120	105-130V	√	√	2000W	1800VA
FP240	208-277V	√	√	2000W	1800VA
FP208-277	208-277V	√	√	2000W	1800VA

See page 12-15 for LED Controls

### Not recommended for LED installations

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