



P Series Photocontrols

P Series electronic photocontrols are designed for HID luminaire operations and utilize an advanced phototransistor light sensor which holds its original operating parameters throughout its life. The P Series photocontrols are not susceptible to operational "drift" caused by harsh environments or by overheating. Extended life is achieved through a non-chatter load break from a low power consumption DC circuit.

Features

- Meets or exceeds ANSI C136.10
- Proven DC circuit design
- Close 1:1.5 On to Off operating ratio
- Non-chatter load break
- Phototransistor maintains operational levels throughout its life
- 12 year expected life
- Low power consumption = extended life
- Close ratio reduces burning hours at sunrise
- Significantly reduced energy and maintenance costs

Ordering Information

P120 - 1.0 - P - T - M - BR

Model #	Turn On	Photosensor	Time Delay	Surge Protection	Color
P120 (105-130V)	1.0 fc	P Phototransistor	_ No Delay *	M 190 Joule	_ Per ANSI *
P124 (105-305V)	1.5 fc		T 3-5 sec. Delay	Y (2) 190 Joule	BR Brown
P240 (185-305V)	2.0 fc			W 380 Joule	BK Black
P480 (315-530V)	2.6 fc				<i>Other colors available</i>

PX - standard grade electronics, PEX - filtered phototransistor, FAIL OFF Version Available * No Letter

Not recommended for LED installations

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