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Locking-Type Photocontrols Utility Grade Electronic Series

EC SERIES:

Precision Model	Description	Rating	Price
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EC Series - Electronic with 2-5 second time delay. State-of-the-art electronic circuitry provides a tighter turn on/turn off ratio that minimizes luminaire burning hours and reduces energy costs. Meets ANSI C136.10 - 1988 Standards.

Utility Grade Locking Type EC Series

Features	Description
Housing:	UV stabilized high impact polypropylene
Photocell:	Standard with silicon sensor. Also available with cadmium sulfide cell
Turn-on:	1 foot-candles
Turn-on/ off Ratio:	1:1.5
Time Delay:	5 seconds
Switch Type:	Single-pole, single-throw. Contact position at night normally closed
Temperature Range:	-40 Degree to 158 Degree F
Power Consumption:	.6 watts average at 120 VAC
Rated Life:	5,000 operations minimum at rated load
Surge Protection:	320 joule MOV (Metal Oxide Varistor)
Dimensions:	3.07" diameter x 2.15" high

* Replaces models 8660, 8672 and 8690

EC Series Specification Chart

Precision Model	Voltage	Rating
EC120-AP-TD	120 VAC	1800 VA
EC240-AP-TD	208-277 VAC	1800 VA

Precision Model	Voltage	Rating
ECDV-AP-TD	105-285 VAC	1800 VA dual voltage

Housings are color-coded per ansi spec: 120 V = Grey, 208-277 V = Maroon, 105-285 V = Blue, Photo-Timer = Green (ESC-124DS)

Additional Information

Weight	1 lb.
Dimensions	7 x 7 x 4 in
EC Series	EC120-AP-TD, EC240-AP-TD, ECDV-AP-TD