## **SPECIFICATIONS** FOR MODEL **ESC-124DS**

#### **ENERGY SAVING CONTROL**

SPECIFICATIONS - MODEL ESC124DS			
Housing:	UV stabilized high-impact polypropylene		
Base:	High temperature engineered polymer rated at 125° C		
Dimensions:	3" dia. x 2-1/8" height (control only)		
Plug Blades:	Solid Brass/3 pole locking NEMA type		
Photocell:	Standard with silicon sensor		
Turn-On:	Dusk: 2.6 foot-candles		
Turn-Off:	Pre-set, determined by user		
Time Delay:	60 seconds		
Voltage:	105-285 VAC operational range		
Switch Type:	Single-pole, single-throw. Contact position at night normally closed		
Switching Load:	1800 VA		
Temperature Range:	-40° to 170°F		
Power Consumption:	1.5 watts average at 120 VAC		
Surge Protection:	320 joule MOV (Metal Oxide Varistor)		

Visit our website for other Energy Saving Controls; www.precisionmulticontrols.com

# PAYS FOR ITSELF

**REDUCTION** of your



#### PRECISION THE #1 SOURCE FOR ENERGY SAVINGS CONTROLS

PRECISION MULTIPLE CONTROLS, INC.

33 Greenwood Ave., Midland Park, N.J. 07432 TEL (201) 444-0600 • FAX (201) 445-8575

Manufacturing Photocontrols & Timers for Over 50 Years.

# ENERGYSAVER PHOTOCELL/TIMER

**WITH PRESET OFF TIMES!** 

**CUT OUTDOOR ENERGY LIGHTING COSTS IN HALF!** 

### **ALL LIGHTS DON'T HAVE TO BE ON ALL NIGHT!**

### **LOCKING TYPE**

**MODEL ESC-124DS** with optional

M2ANB receptacle

PHOTOCELL/TIMER with programmable "Off" function!

"On" at night and "Off" at your preset time.





#### **NEVER NEEDS RESETTING.**

You set the off time for: parking lots, electrical signs, security lights, billboards and sports lighting.



#### **IDEAL APPLICATIONS:**

- Parking Lots
- Electrical Signs
- Billboards
- Security Lights
- Sports Lighting

ADJUSTS CONTINUALLY NEVER NEEDS RESETTING after power outages or change in season!

#### Operation Summary of Precision's Energy Saving Controls:

- 1) Turns outside lights on at dusk (Approx. 2 foot-candles)
- 2) Turns lights off at a pre-set time (field adjusted between 6 pm to 3 am)
- 3) It will also turn lights on again at a pre-set time if desired (any time between 4 am to 8 am).
- 4) It will then turn lights off at sunrise.

# Auto Daylight Savings TIME Adjustment is Built-in:

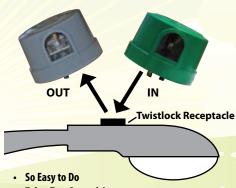
The ESC compensates for Daylight Savings Time by shifting switching times on hour back in the Fall and ahead in Spring. It will automatically change within 5 days of the actual daylight savings dates.



#### **GO GREEN - Easy Ordering Guide**

#### Model ESC-124DS: Photo/Timer

Model	Voltage	Rating
ESC-124DS	105-285	1800



- Takes Two Seconds!
- Remove Dusk to Dawn Twistlock
- Replace with Energy Saving Multi-Voltage Twistlock
- Directly Interchangeable with all Twistlock Controls
- ENERGY SAVINGS START IMMEDIATELY!

#### **Optional Mounting Receptacles**

Model	Voltage	Rating
M2A	120-480	1800
M2ANB	120-480	1800
603-14	120-480	1800
M2CA	120-480	1800