

OVERVIEW

The DP Series photocontrols utilize premium components and silicon light sensors which resist long term drift of the turn-on level.

FEATURES

APPLICATIONS

- Roadway & Area Lighting
- Floodlights
- Silicon Light Sensor
- Custom Designed Sealed Relay
- MOV Rated for 320 Joule/9500 Amp
- Neoprene Base Gasket has a continuous use temperature of 105°C
- Built In 2-5 second turn-off delay
- Selectable Cover Color
- Polypropylene Cover
- Brass Legs
- Not approved for use on LED fixtures

SPECIFICATIONS

REGULATORY LISTINGS

- ANSI C136.10-1996 Compliant
- ROHS compliant

OPERATING CHARACTERISTICS

- Operating Levels: Turn-on at selected turn-on level. (On:Off ratio of 1:1.5)
- Voltage 105 to 530 VAC, 50/60Hz
- Load rating: 1000 watts, 1800 VA ballast
- -40 to +70°C ambient

Warranty

Six-year limited warranty. Complete warranty terms located at:
www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

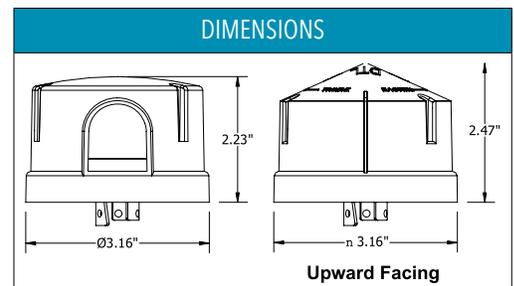
Note: Actual performance may differ as a result of end-user environment and application.

Specifications subject to change without notice.



DP Series

Electronic Locking Type Photocontrol



ANSI Color Codes

120V	Gray
240V	Maroon
Multi-Volt	Dark Blue
347V	Green
480V	Yellow

ORDERING INFORMATION

DP PHOTOCONTROL		Example: DP124 1.5TJPDBK J50			
Series & Voltage	Turn-On Level (fc)	Time Delay / Surge Protection	Power-Up Delay	Cover Color	Pkg. Qty.
DP120 120V (105 - 130)	1.0 Energy Saver	TJ 2-5 Sec. Turn-Off Delay	[blank] Std. Operation	[blank] ANSI Std. Color	J12 12 Units
DP124 120/240/277V (105 - 305)	1.5 ANSI Standard	320J/9500 amp MOV	PD 45-60 Sec. Delay	BK Black ⁴	J50 50 Units
DP240 240V (185 - 305)	2.6 IES Recommendation			BR Brown ⁴	
DP347 347V (300 - 400)	8.0 Metro - High Ambient			GY Gray ⁴	
DP480 480V (420 - 530)	35 FAA ³			MR Maroon ⁴	
DPR124 Multi-volt Inverse ratio ^{1,2,3}				GR Green ⁴	
DPF124 Multi-volt Fail Off ¹				BL Blue ⁴	
				P Upward Facing	

NOTES

1. PD option not available on DPR or DPF Series.
2. 2.6 Turn-on only.

3. Black cover only.

4. Non-standard custom colors are non-stock items except when ANSI standard. Consult customer service for availability.