

OVERVIEW

The DE Series photocontrols utilize premium components, a silicon light sensor and an infrared blocking filter to provide human eye spectral response and consistent turn-on night after night over the life of the control.

FEATURES

APPLICATIONS

- Roadway & Area Lighting
- Areas with variable sky conditions
- Filtered 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

- 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.

AcuityControls

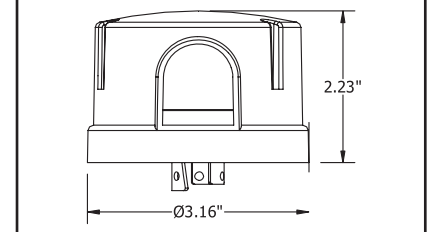
DTL®

DE Series

Electronic Locking Type Photocontrol



DIMENSIONS



ANSI Color Codes

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

ORDERING INFORMATION

DE PHOTOCONTROL					Example: DE120 1.5 TJPDBK J50	
Series & Voltage	Turn-On Level (fc)	Time Delay / Surge Protection	Power-Up Delay	Cover Color	Pkg. Qty.	
DE120 120V (105 - 130)	1.0 Energy Saver	TJ 2-5 Sec. Turn-Off Delay 320J/9500 amp MOV	[blank] Std. Operation PD 45-60 Sec. Delay	[blank] ANSI Std. Color	J12	12 Units
DE124 120/240/277V (105 - 305)	1.5 ANSI Standard			BK Black	J50	50 Units
DE347 347V (300 - 400)	2.6 IES Recommendation			BR Brown		
DE480 480V (420-530)	8.0 Metro - High Ambient					
	35 FAA					

DTL-DE