

OVERVIEW

The DD Series photocontrols were designed specifically to detect and disable cycling HPS lamps. Disabling the fixture when the lamp cycles extends the life of the starter and reduces replacement costs.

FEATURES

APPLICATIONS

- Roadway & Area Lighting
- Anywhere cycling lamps are a problem
- The DD is specifically designed to detect and disable cycling HPS lamps
- Specified for Use with 70-400 watt HPS
- 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
- Black 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
- -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

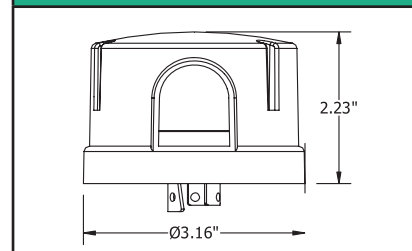
DTL®

DD Series HPS Diagnostic

Electronic Locking Type Photocontrol



DIMENSIONS



ORDERING INFORMATION

DD PHOTOCONTROL				Example: DD124 1.5 TJA J50	
Series & Voltage	Turn-On Level (fc)	Time Delay	Surge Protection	Cycle Detection ¹	Pkg. Qty.
DD124 120-277V	1.5 ANSI Standard	T 2-5 Second Turn-Off Delay	J 320J/9500 Amp MOV	A ANSI	J12 12 Units J50 50 Units

NOTES

1. Cycle Detection Program is set at factory; program cannot be altered in field.