

TORK[®] nsi INDUSTRIES

SPECIFICATION SHEET

2005B, 2007B, 2008B ELECTRONIC SERIES

Electronic Instant Response LED Photocontrol

OVERVIEW

These Electronic Photocontrols are designed to meet local utility standards for street and highway LED luminaires.

APPLICATIONS & FEATURES

- All LED, CFL, Induction, HPS and HID lighting fixtures requiring instant response dusk-to-dawn control.
- Ideal for roadway, area, rarking, flood and security type lighting fixtures.
- Enhanced 360 Joule MOV surge device provides protection against unpredictable line voltage spikes.
- Superior light sensing technology driven by a Non-Drifting Filtered Silicon Sensor designed for extreme accuracy and Human Eye Response.
- Circuit Board protection enhanced with conformal coating to protect against extreme weather elements and moisture.
- Long life components exceeding the 20 year long life requirement found on most LED fixtures.
- Life testing results exceed 6,000 ON/OFF operations.

SPECIFICATIONS

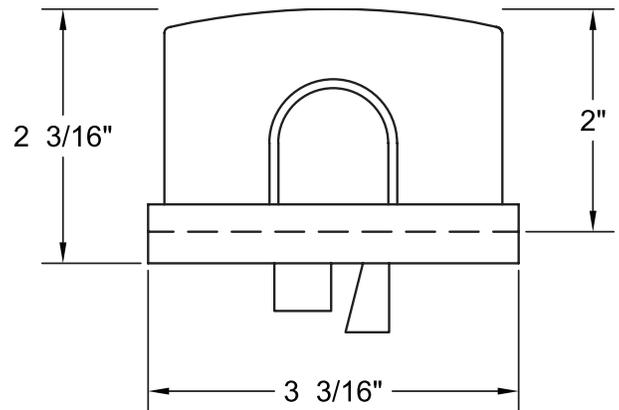
- **Voltage:** See ordering information
- **Tungsten:** 1000 Watts.
- **Ballast:** 1800VA (U.S.) or 1000VA (Canada).
- **LED Electronic Ballast:** 4A or Totaling 1000W@277VAC.
- **Dielectric Strength:** 2500VAC.
- **Turn ON Light Level:** 1.5 fc +/- 0.2 fc Instant ON.
- **Turn OFF light Level:** 1.5:1 (2.25 fc) with 2-5 second delay.
- **Operating Temperature:** -40°F to 158°F (-40°C to 70°C).
- **Fail Mode:** ON.
- **Surge Protection:** 360 Joule MOV.
- **Power Consumption:** <.5 Watts.

Project Info:	Type:
Job Ref:	Catalog Number:
Approvals:	Date:



Electronic LED Photocontrol Mounting Turn-Lock Series

DIMENSIONS



REGULATORY LISTINGS

- ANSI C136.10-2010
- UL773 & CSA TIL A15



LIMITED WARRANTY

- 6-year manufacturer's warranty

ORDERING INFO

TECHNOLOGY & TYPE	VOLTAGE	COVER COLOR	TURN-ON LEVEL (fc)	FAIL MODE	MOV RATING	TUNGSTEN/BALLAST	LED RATING
2005B	105-130VAC	GREY					
2007B	105-305VAC	BLUE	1.5 ANSI STD.	ON	360J	1000W/1800VA	4A or 1000W
2008B**	400-550VAC	YELLOW					

** Not UL or cULus Listed