

2005A SERIES

INSTANT RESPONSE TURN-LOCK PHOTOCONTROL



APPLICATIONS



- For state and county DOT & municipalities use on roadway and bridges. Also use for general commercial facilities.

FEATURES

SENSOR: Conformal coated CdS photocell resists effects of moisture and airborne contaminants. Photocell responds to the light spectrum near to that of a human eye.

STANDARDS: Meets UL773 and ANSI C136.10 including color designations. Also meets EEL NEMA standards.

HOUSING: Polypropylene, UV stabilized, permanent color with UV resistant clear acrylic window. Provides high impact, flammability resistance and electrically safe operations.

CONTACTS: DC relay has positive snap action switching, reducing bounce and prolonging contact life.

SPECIFICATIONS

ON/OFF: Turn-ON is 1.5 foot candle +/-0.5
OFF/ON ratio is 1.5:1 average.

TIME DELAY: Instant ON/3-5 seconds OFF.

CELL: CdS, epoxy conformal coated
1/2" diameter.

RELAY: Rated life 6,000 operations

SURGE ARRESTOR: 360 joules MOV
exceeds NEMA and ANSI requirements.

LOCKING PRONGS: Solid brass prongs
for maximum corrosion resistance and
electrical conductivity.

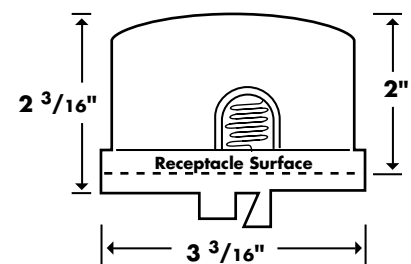
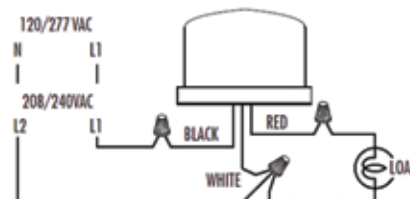
TEMPERATURE RANGE:
-40 °F to +158 °F (-40 °C to +70 °C).

FAIL MODE: ON.

WARRANTY: 3 years.

CAT. NO.	UPC CODE	VOLTAGE (VAC) 50-60Hz	COLOR	RATING	
				TUNGSTEN	BALLAST
2005A	62012	105-130	Grey	1000W	1800VA
2007A	62013	105-285	Blue	1000W	1800VA

2005A SERIES



105 to 285 volt
single phase grounded
supplies and loads

2005A SERIES

INSTANT RESPONSE TURN-LOCK PHOTOCONTROL



SPECIFICATIONS

ON/OFF: Turn-ON is 1.5 foot candle +/-0.5
OFF/ON ratio is 1.5:1 average.

TIME DELAY: Instant ON/3-5 seconds OFF.

CELL: CdS, epoxy conformal coated
1/2" diameter.

RELAY: Rated life 6,000 operations

SURGE ARRESTOR: 360 joules MOV
exceeds NEMA and ANSI requirements.

LOCKING PRONGS: Solid brass prongs
for maximum corrosion resistance and
electrical conductivity.

TEMPERATURE RANGE:
-40 °F to +158 °F (-40 °C to +70 °C).

FAIL MODE: ON.

WARRANTY: 3 years.

APPLICATIONS



- For state and county DOT & municipalities use on roadway and bridges. Also use for general commercial facilities.

FEATURES

SENSOR: Conformal coated CdS photocell resists effects of moisture and airborne contaminants. Photocell responds to the light spectrum near to that of a human eye.

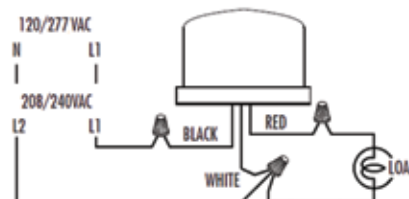
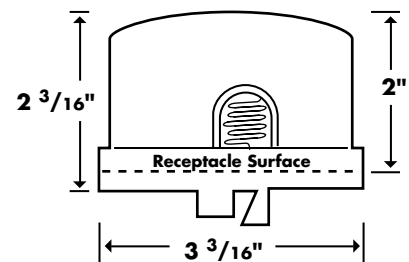
STANDARDS: Meets UL773 and ANSI C136.10 including color designations. Also meets EEL NEMA standards.

HOUSING: Polypropylene, UV stabilized, permanent color with UV resistant clear acrylic window. Provides high impact, flammability resistance and electrically safe operations.

CONTACTS: DC relay has positive snap action switching, reducing bounce and prolonging contact life.

CAT. NO.	UPC CODE	VOLTAGE (VAC) 50-60Hz	COLOR	RATING	
				TUNGSTEN	BALLAST
2005A	62012	105-130	Grey	1000W	1800VA
2007A	62013	105-285	Blue	1000W	1800VA

2005A SERIES



105 to 285 volt
single phase grounded
supplies and loads