

5000M SERIES

DELAYED RESPONSE UTILITY GRADE MOV SURGE ARRESTOR PHOTOCONTROL



SPECIFICATIONS

ON/OFF: Turn-ON is 1 to 3 fc. Turn-OFF to Turn-ON ratio is 5 max.

TIME DELAY: ON and OFF.

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

SURGE ARRESTOR: 380 joule MOV (metal oxide varistor) exceeds ANSI and NEMA requirements.

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

TEMPERATURE RANGE: -40 °F to +140 °F (-40 °C to +60 °C).

FAIL MODE: ON.

WARRANTY: 3 years.

APPLICATIONS



- For use on streets, highways and other luminaries equipped with locking type receptacles, where most stringent surge protection is needed.

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.

OPERATION: Delayed response prevents false switching due to light from vehicles or lighting, etc.

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

ANSI DOME COLOR-CODE: Grey 105-130VAC, Maroon 208-277VAC, Blue 105-285VAC, Yellow 480VAC, Green 347VAC.

HOUSING: Polycarbonate housing and window, UV stabilized for permanent color. Provides high impact performance, flammability resistance, and electrically safe operations.

CONTACTS: Bi-metal provides positive snap action switching, reducing bounce and prolonging contact life.

CAT. NO.	UPC CODE	VOLTAGE (VAC) 50-60Hz	LIGHT SENSOR	RATING	
				TUNGSTEN	BALLAST
5001M	61012	105-130	1"	2000W	1800VA
5004M	61013	208-277	1"	3470-4620W	2080-2770VA
5007M	61014	105-130/208-285	1/2"	2000W/ 3470-4620W	1800VA/ 2080-2770VA
5008M*	61017	480	1"	7500W	4800VA
5021M	61015	105-130	1/2"	2000W	1800VA
5024M	61016	208-277	1/2"	3470-4620W	2080-2770VA
NEW! 5026M**	61045	347	1/2"	5760W	3470VA

*Not UL listed or CSA certified. **CSA certified only.

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