

Photocontrols

These commercial grade photocontrols are designed for outdoor use. Snap switch has built-in delay to prevent false cycling due to car headlights, lightning, etc.

HEAVY-DUTY WIRED-IN – Mounts in standard 1/2" knockout or 11/16" hole in lamp post or lighting fixture to control incandescent, fluorescent, and HID lighting. UL Recognized, CSA Certified.

LOCKING THERMAL TYPE – Meets EEI-NEMA standards for locking devices with solid brass terminals. Integral housing and UV stabilized lens protects photocell from moisture and sun rays. UL Listed, CSA Certified.

1/2" MALE THREADED – Photocell shield can be adjusted to compensate for light level variations. 1/2"-14 male pipe threaded fitting. Uses: For use on HID, wall mounted fixtures and signs. UL Listed, CSA Certified.

SWIVEL TYPE – Swivel and sliding photocell shield allow adjustment of sensitivity and ability to compensate for light level variations. Swivel provides 360° adjustment in one plane, 210° adjustment in second plane. Gasket and locking nut provide for secure weathertight installation. Base has 1/2" male pipe thread. UL Listed, CSA Certified.

K4221C
Swivel Type
with 1/2"
Male Thread



LC4521C
Locking
Thermal
Type



K4021C
Heavy-Duty
Wired-In



K4121C
1/2" Male
Threaded

Catalog No. / Model	Voltage	Power Rating			Foot Candles		Dimensions (mm)			Temperature Range (°C)		Nom. Wt.	Approvals	
		Incandescent Watts	Ballast Amps		On	Off	L	W	D	Min.	Max.			
HEAVY DUTY WIRED-IN WITH BUILT IN DELAY														
6P005	K4021C	120	1800	15	8.3	1-5	3-15	46.0	33.3	20.6	-40	+70	91 g	UR/CSA
5U791	K4023	208-277	1800/4150	15	8.3	1-5	3-15	46.0	33.3	20.6	-40	+70	91 g	UR/CSA
LOCKING PLUG TYPE WITH BUILT IN DELAY														
6P006 *	LC4521C	120	1000	8.3	8.3	1-5	3-15	69.9	76.2	76.2	-40	+70	136 g	UL/CSA
5U792	LC4536	120-277	1000/2300	8.3	8.3	1-5	3-15	69.9	76.2	76.2	-40	+70	45 g	UL/CSA
LOCKING PLUG TYPE WITH LIGHTING ARRESTOR WITH BUILT IN DELAY														
5U793	LC4536LA	120-277	1000/2300	8.3	8.3	1-5	3-15	69.9	76.2	76.2	-40	+70	91 g	UL/CSA
1/2" MALE THREADED WITH LIGHT LEVEL SHIELD WITH BUILT IN DELAY														
6P007	K4121C	120	1800	15	8.3	1-5	3-15	58.7	39.7	39.7	-40	+70	91 g	UL/CSA
5U789	K4141	120	3000	25	25	1-5	3-15	58.7	39.7	39.7	-40	+70	91 g	—
5U788	K4123	208-277	3100/4100	15	8.3	1-5	3-15	58.7	39.7	39.7	-40	+70	91 g	UL/CSA
1/2" MALE THREADED, SWIVEL TYPE WITH BUILT IN DELAY														
6P008	K4221C	120	1800	15	8.3	1-5	3-15	139.7	39.7	39.7	-40	+70	136 g	UL/CSA
5U790	K4236	120-277	1800/4100	15	8.3	1-5	3-15	139.7	39.7	39.7	-40	+70	182 g	UL/CSA

(*) To order receptacle, contact our sales office and ask for part number L1251-467-4883.

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WEB site: www.BiaGmbH.com

