

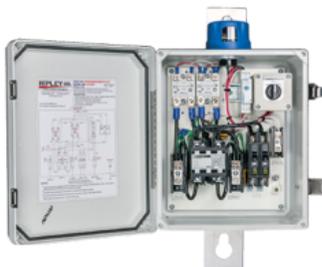
Next Generation Contactors - Ideal for LED Control

Typically used in applications such as parking lots, intersections and entrance ramps where group light control is required. These industrial hardened contactors are available in multiple voltage and current configurations and can be controlled by either a twistlock photocontrol or with an external signal.

The challenge with controlling multiple outdoor LED light fixtures is properly dealing with much greater inrush current demands that are seen, versus HID light fixtures. So, when controlling multiple LED's, our Zero Cross Switching (ZCS) option is an ideal way of reducing the inrush current when turning on the lights, which will extend the life of the contactor as well as the light fixtures that are being controlled. The ZCS option is available in both the Pole Mount and Pedestal Contactors.



Pole Mount Contactors



Pedestal Contactors

Example - CR 60 2 NO E I S W P M1* LV* CV*

CR	Control Type
	CC = Standard Contactor CR = Zero Cross Switching
60	Load AMPS
	30
	40
	60
2	Poles
	1
	2
	3
	4

NO	Contact Type
	NO = Normally Open NC = Normally Close
E	Enclosure type
	C = NEMA 3R Pedestal D = NEMA 3R Steel E = NEMA 4X Fiberglass
	Receptacle
I	I = includes receptacle
S	Circuit Protection
	S = Supply Side Breaker
W	Surge Protection
	T = Lighting Arrestor W = MOV Surge Protection

P	Additional Options
	H = Hand/Off/Auto Switch P = Pole Mount Bracket
* M1	* Multivoltage Selector Switch
	M1= 120/240 & 277/480 with 120 VAC Control
* LV	Line Voltage
	L1 = 120/240 VAC L5 = 277/480 VAC
* CV	Control Voltage
	C1 = 120 VAC C5 = 277 VAC

* Leave LV and CV blank if using the M1 (Multivoltage) option
* Leave M1 blank if using LV and CV option