![Imagine Instruments logo] **IMAGINE Instruments™**

Lighting Control/Contactor Panel
with Standard Twist-lock Photocell Socket

Mode: LCP-FB-120/240-2P-30A-CS Shown
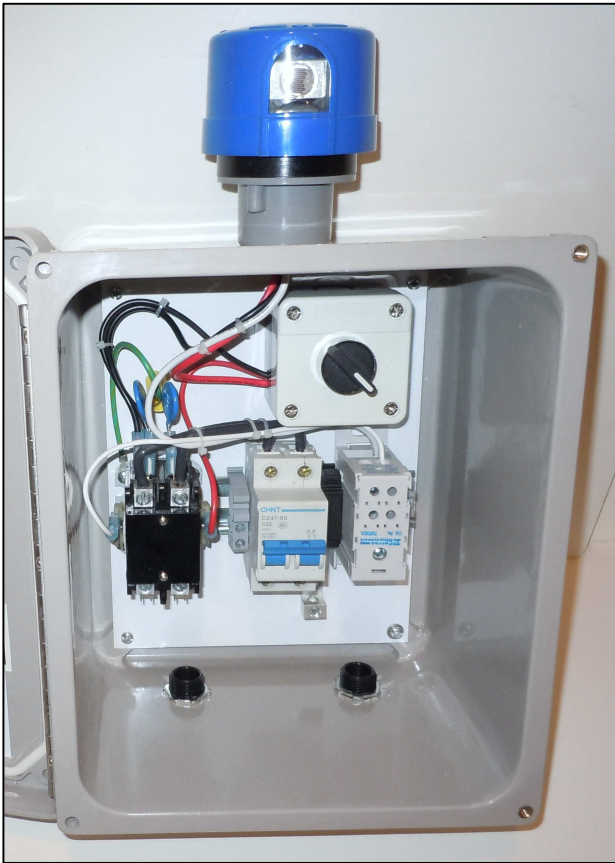
FEATURES & BENEFITS

Fiberglass Enclosure For Outdoor or Indoor Use

Works with Standard Twist-lock Photocell Sensors

Pre-assembled, Pre-wired, Ready to Install

Models with 10, 20 and 30 Amp Capacity

Available with 2-Pole or 3-Pole Contactor

Din-Rail Mounted Circuit Breakers

120/240VAC, 50/60 Hz Operation

MOV Surge Protected Contactor

Models with Integral "On-Off-Auto" Switch

APPLICATIONS

Parking Lots & Security Lighting

Business Signs

Sporting Fields & Stadium Lighting

Storage Yards

Marinas & Boat Docks

DESCRIPTION

LCP-FB-120/240 Series Lighting Control Panels are pre-configured, pre-wired and ready to install. The series provides a fast, economical solution for controlling 120 or 240VAC lighting applications. Each pre-assembled unit features a NEMA 4/4X rated enclosure, din-rail mounted circuit breakers and a twist-lock socket for photocell sensors.

Specifications

Operating Voltage:	120/240 VAC 50/60 Hz
Control Voltage:	120 VAC, 50/60 Hz
Control Type:	Photocell Sensor (Twist-lock Style)
Enclosure:	Fiberglass/Plastic Blend, NEMA 4, 4X
Operating Temperature:	-40 to180 °F (-40 to 82 °C)
Enclosure Dimension:	11.8 X 9.9 x 6.8" (299 x 251 x 173mm)

Works with Twist-lock Photocell Sensors
(Sensor not included)

Available Models

Model Number	Max Capacity	Contactor Poles	"On-Off-Auto" Switch
LCP-FB-120/240-2P-10A	10A	2	No
LCP-FB-120/240-2P-20A	20A	2	No
LCP-FB-120/240-2P-30A	30A	2	No
LCP-FB-120/240-3P-10A	10A	3	No
LCP-FB-120/240-3P-20A	20A	3	No
LCP-FB-120/240-3P-30A	30A	3	No
LCP-FB-120/240-2P-10A-CS	10A	2	Yes
LCP-FB-120/240-2P-20A-CS	20A	2	Yes
LCP-FB-120/240-2P-30A-CS	30A	2	Yes
LCP-FB-120/240-3P-10A-CS	10A	3	Yes
LCP-FB-120/240-3P-20A-CS	20A	3	Yes
LCP-FB-120/240-3P-30A-CS	30A	3	Yes

Note: Continued product improvements make specifications subject to change without notice.
Check www.imagineinstruments.com for the latest product information and updates.

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