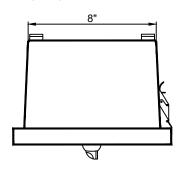
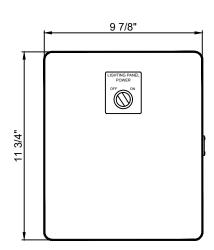


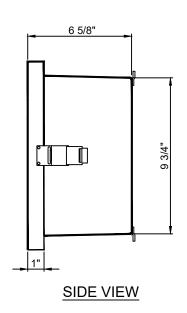
RLCP-LED-W-L2, WHITE LED LIGHTING CONTROL PANEL

(877) 794-1802



PLAN VIEW





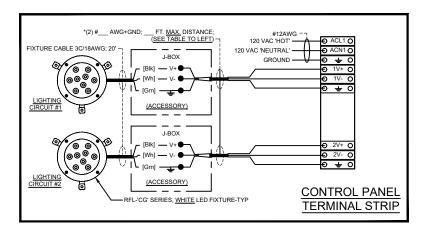


TYPICAL INTERIOR VIEW

FIXTURE STYLE	MAXIMUM FIXTURE QTY		
RFL-FM-WH	5-8		
RFL-FS-WH	6-10		
RFL-DH-WH	6-10		
RFL-HP-WH	9-16		

FRONT ELEVATION

*MAXIMUM CABLE LENGTH FOR A SINGLE RUN FROM PANEL TO JUNCTION BOX							
LOAD AT 12VDC MAXIMUM CABLE LENGTH TO THE LAST FIXTURE IN A CABLE RUN BY WIRE SIZE							
WATTS	AMPS	#14	#12	#10	#8	#6	
25-30	2.0-2.5	35FT.	60FT.	100FT.	150FT.		
31-36	2.5-3.0	30FT.	50FT.	80FT.	125FT.	175FT.	
37-42	3.0-3.5		45FT.	70FT.	100FT.	175FT.	
43-55	3.5-4.6		35FT.	55FT.	80FT.	135FT.	
56-75	4.7-6.3		25FT.	40FT.	60FT.	100FT.	
76-100	6.4-8.3		20FT.	30FT.	50FT.	75FT.	
101-112	8.4-9.3		15FT.	25FT.	40FT.	65FT.	



SPECIFICATION DATA: 'WHITE' LED Power Supply Enclosure, U.L. 508A Listed, includes RSDR-Series, 12VDC power supplies, ON-OFF switch and user terminal strip. Panel shall be pre-wired, and mounted in a fiberglass NEMA 4X enclosure with pad-lockable latch. Panel shall be factory powered and tested under load for circuits and switching function verification prior to shipment. Power Requirement: 120 VAC, Single-Phase, 2-Wire Feeder + Gnd. @ 6.0 Amps.

INSTALLER NOTES:

- 1. Handhole Splice Box is recommended when using multiple junction boxes per power supply.
- 2. When grouping light fixtures, <u>Do Not</u> exceed 85% of DC power supply rating.
- 3. Disconnect is By Others.
- 4. Feed Must comply with federal, state and local codes.

DRAWING NO. **5.403**

R5_03-22-21