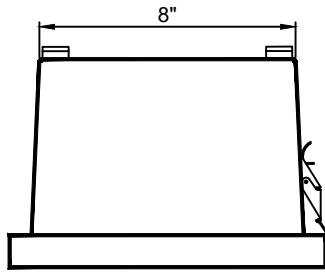
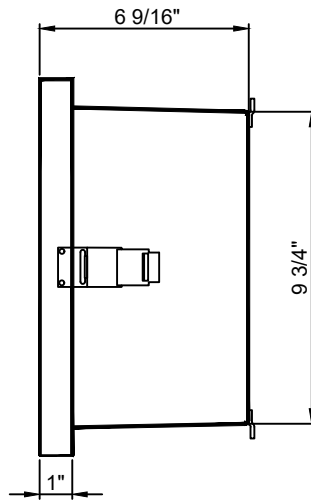


RLCP-LED-W-L1-24V, WHITE LED LIGHTING CONTROL PANEL



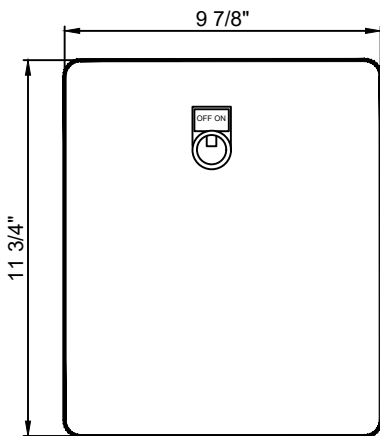
PLAN VIEW



SIDE VIEW



TYPICAL INTERIOR VIEW



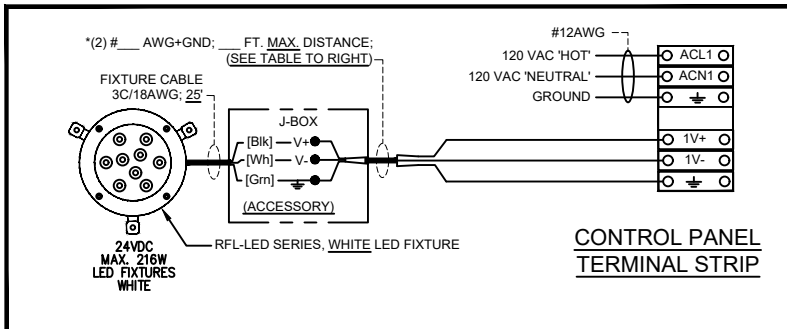
FRONT ELEVATION



TYPICAL EXTERIOR VIEW

FIXTURE STYLE	MAXIMUM FIXTURE QTY.
RFL-FM-W-24VDC	6
RFL-FS-W-24VDC	8
RFL-DH-W-24VDC	8
RFL-HP-W-24VDC	12

Electrician to verify correct voltage at fixtures while under load.



*MAXIMUM CABLE LENGTH FOR A SINGLE RUN FROM PANEL TO JUNCTION BOX						
LOAD AT 24VDC		MAXIMUM CABLE LENGTH TO THE LAST FIXTURE IN A CABLE RUN BY WIRE SIZE				
WATTS	AMPS	#14	#12	#10	#8	#6
0-36	0.0-1.5	100FT.	150FT.	250FT.	425FT.	675FT.
36-72	1.5-3.0	50FT.	80FT.	125FT.	200FT.	325FT.
72-108	3.0-4.5		55FT.	85FT.	140FT.	225FT.
108-144	4.5-6.0		40FT.	65FT.	105FT.	165FT.
144-180	6.0-7.5		30FT.	50FT.	85FT.	135FT.
180-216	7.5-9.0		25FT.	40FT.	70FT.	110FT.
216-252	9.0-10.5		20FT.	35FT.	60FT.	95FT.
252-288	10.5-12.0		20FT.	30FT.	50FT.	80FT.

SPECIFICATION DATA: 'WHITE' LED Power Supply Enclosure, U.L. 508A Listed, includes RSDR-Series, 24VDC power supplies, ON-OFF switch and user terminal strip. Panel shall be pre-wired, and mounted in a polycarbonate 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: GFI-Protected 120 VAC, Single-Phase, 2-Wire Feeder + Gnd. @ 6.0 Amps.

INSTALLER NOTES:

1. Splice Box is recommended when using multiple junction boxes per power supply.
2. When grouping light fixtures, Do Not exceed 90% of DC power supply rating.
3. Disconnect is By Others.
4. Feed Must comply with federal, state and local codes.