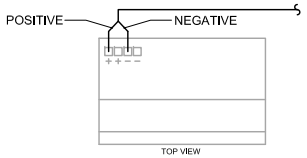
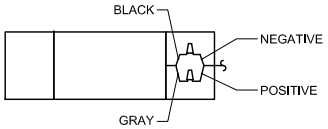
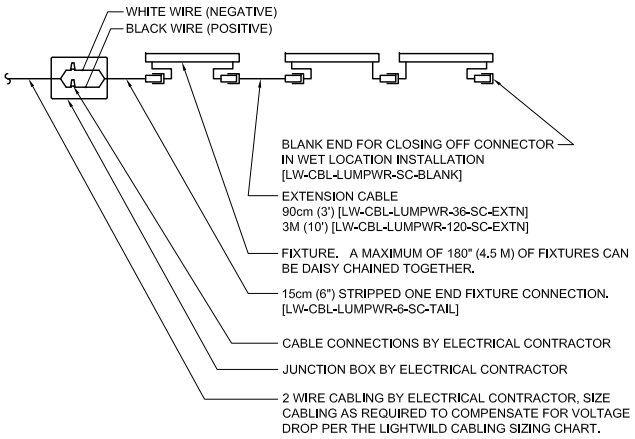


SERIES A INTEGRAL POWER SUPPLY

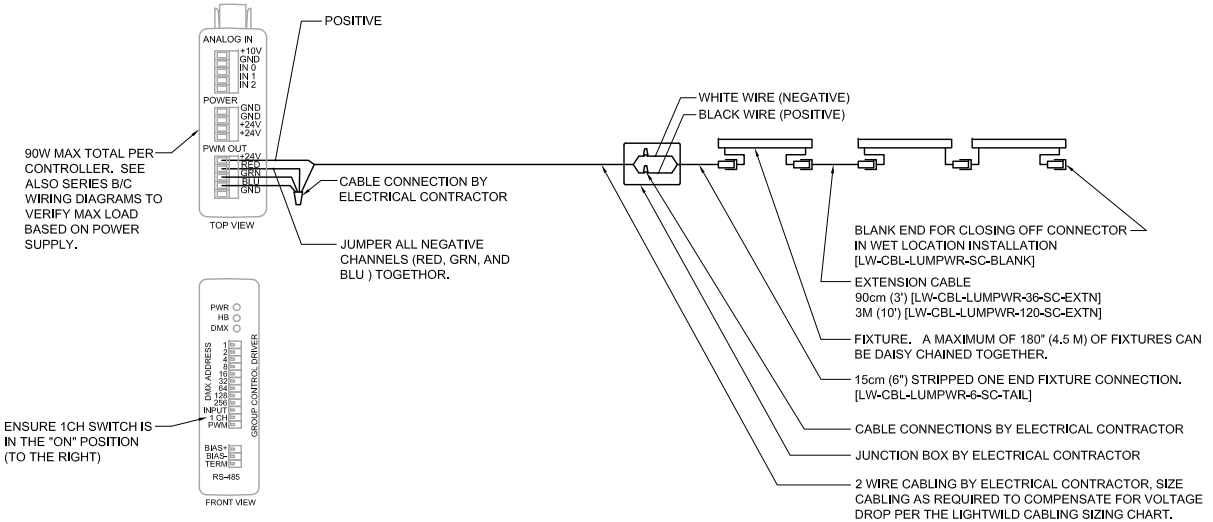


SERIES A PSO1/PSO3 POWER SUPPLY



LIGHTWILD MAXIMUM CABLE LENGTH FOR A SINGLE RUN							
	MAXIMUM CABLE LENGTH TO THE LAST FIXTURE IN A CABLE RUN BY WIRE SIZE						
LOAD AT 24VDC		#18	#16	#14	#12	#10	#8	#6
WATTS	AMPS							
0-12	0.0-0.5	150 ft	240 ft	300 ft	300 ft	300 ft	300 ft	300 ft
12-24	0.5-1.0	75 ft	120 ft	190 ft	300 ft	300 ft	300 ft	300 ft
24-36	1.0-1.5	50 ft	80 ft	120 ft	200 ft	300 ft	300 ft	300 ft
36-48	1.5-2.0	35ft	60 ft	95 ft	150 ft	240 ft	300ft	300 ft
48-60	2.0-2.5	N/A	45 ft	75 ft	120 ft	190 ft	300 ft	300 ft
60-72	2.5-3.0	N/A	40 ft	60 ft	100 ft	160 ft	250 ft	300 ft
72-84	3.0-3.5	N/A	30 ft	55 ft	85 ft	130 ft	220 ft	300 ft
84-90*	3.5-4.0	N/A	N/A	45 ft	75 ft	120 ft	190 ft	300 ft

*90 WATTS IS THE MAX WATTAGE PER RUN FOR CLASS 2 INSTALLATIONS



SERIES B/C LIGHTWILD
LED LIGHTING CONTROLLER

LEGEND

- PREINSTALLED
- FIELD INSTALLED
- PREINSTALLED OPTION
- FIELD INSTALLED OPTION

WIRING DIAGRAMS ARE GENERIC FOR MULTIPLE PART NUMBERS. EQUIPMENT AND OPTIONS SHOWN ON THE DIAGRAM MAY NOT BE INCLUDED AS PART OF THE EQUIPMENT PROVIDED.

FIXTURES ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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LIGHTWILD
7320 W 162ND ST.
OVERLAND PARK, KS 66085
913-851-3000

PART NUMBERS
LW-LUMPWR-
X-WW/CW/R/G/B-XX

WIRING DIAGRAM
LUMEN POWER LINEAR
WHITE/SINGLE COLOR
NO SCALE

REV: 01	DATE: 07/13/2010
SCALE: NONE	SHEET: 1 OF 1