

Quick Sheet Instructions

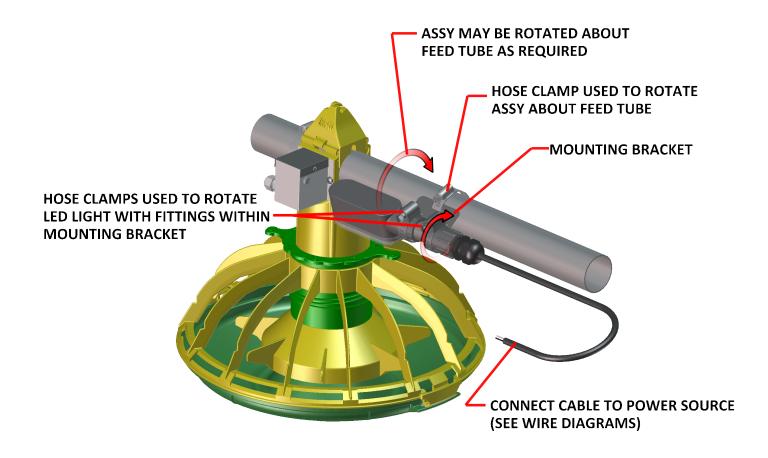
LED Feeder Light Assembly 820022



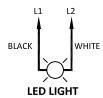
This LED light assembly may be used on Val-co® Fuze Control Pans or other brand name control pans.

Positioning and adjusting assembly

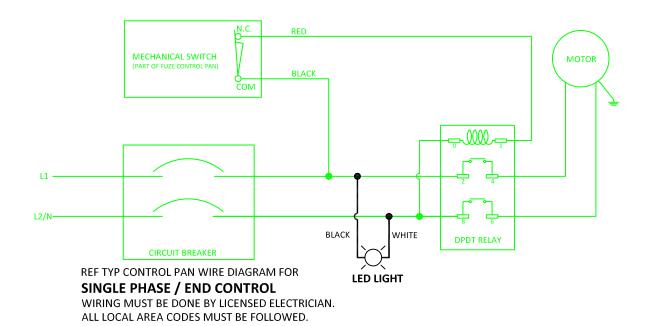
Loosen the hose clamps to adjust the assembly as required for best possible positioning. Secure clamps after positioning. Assembly may be postioned on either side of or on the bottom of the feed tube.



Wiring Diagrams - Single Phase

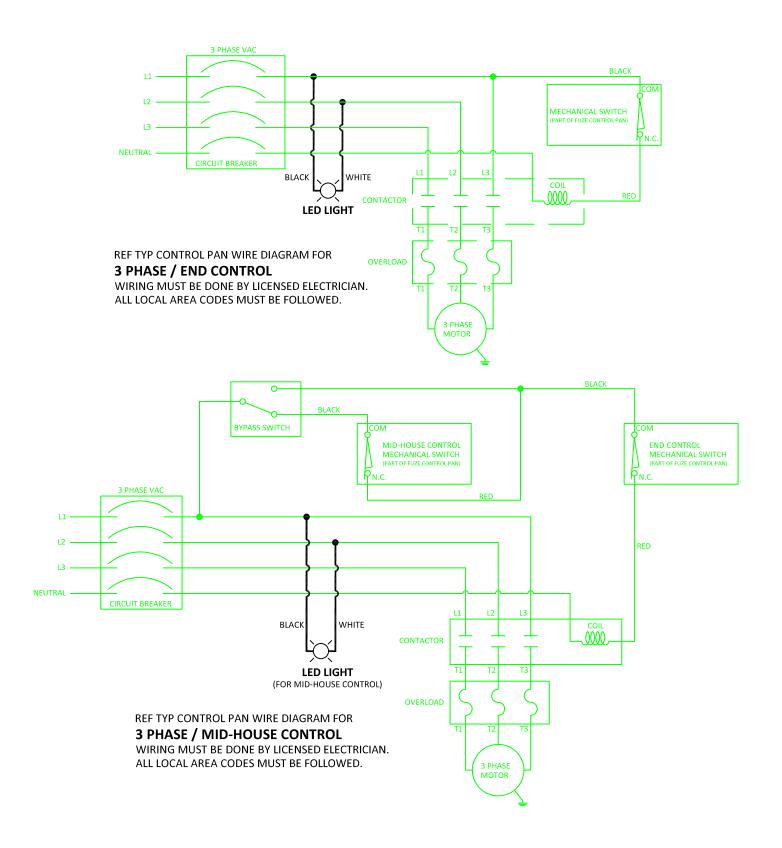


BASIC WIRE DIAGRAM FOR LED LIGHT WIRING MUST BE DONE BY LICENSED ELECTRICIAN. ALL LOCAL AREA CODES MUST BE FOLLOWED.

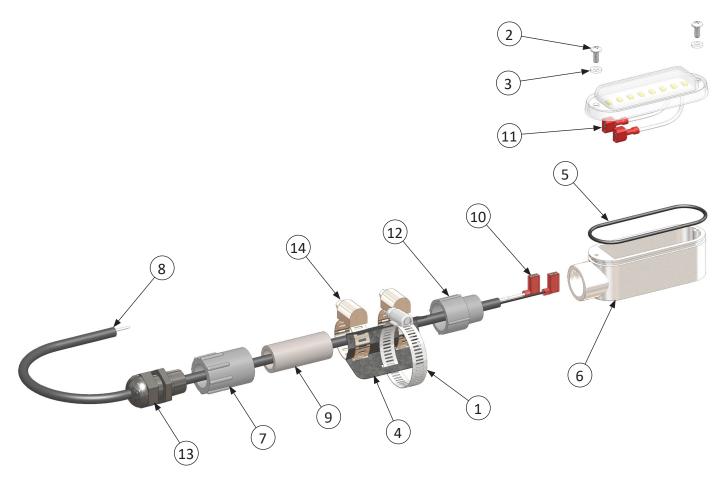


LED LIGHT (FOR END CONTROL) BLACK BLACK 12A **BYPASS SWITCH** MID-HOUSE CONTROL END CONTROL MECHANICAL SWITCH MECHANICAL SWITCH L2A RED RED L2/N-WHITE BLACK CIRCUIT BREAKER **LED LIGHT MOTOR** (FOR MID-HOUSE CONTROL) REF TYP CONTROL PAN WIRE DIAGRAM FOR SINGLE PHASE / MID-HOUSE CONTROL **DPDT RELAY** WIRING MUST BE DONE BY LICENSED ELECTRICIAN. ALL LOCAL AREA CODES MUST BE FOLLOWED. ELECTRICAL BOX ON END CONTROL MOUNT

Wiring Diagrams - 3 Phase



LED Feeder Light Assembly - Exploded Drawing and Parts List



KEY	PART#	DESCRIPTION	QTY
820022 - LED FEEDER LIGHT ASSEMBLY			
1	451008	1-3/4" SS TUBE CLAMP	1
2	690319	8-32 X 3/8" PAN HEAD SCREW	2
3	690320	#8 FLAT NYLON WASHER	2
4	820184	BRACKET, LED FEEDER LIGHT	1
5	820208	O-RING, .103148, BUNA, 70A DUR	1
6	820555	LED LIGHT, 200LU, 230V, 50/60HZ	1
7	920808	1/2" NPFT X SKT ADAPTER, SCHEDULE 40	1
8	920946	CABLE, 18/2 AWG, 10A, 300V, .29 OD	3
9	921155	1/2" X 2" CONDUIT, SCHEDULE 40	1
10	980057	ELECTRICAL CONNECTOR, FLAG, FEM, .187 X .020, 22-18, FULLY INSULATED	2
11	980064	ELECTRICAL CONNECTOR, STRAIGHT, TAB, .187 X .020, 22-18, FULLY INSULATED	2
12	CN-004-001	1/2"NPTM X SKT ADAPTER, SCHEDULE 40	1
13	HW-71-011	1/2" STRAIN RELIEF CABLE DOME	1
14	PMHC3/4	3/4" TRIDON HOSE CLAMP	2

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