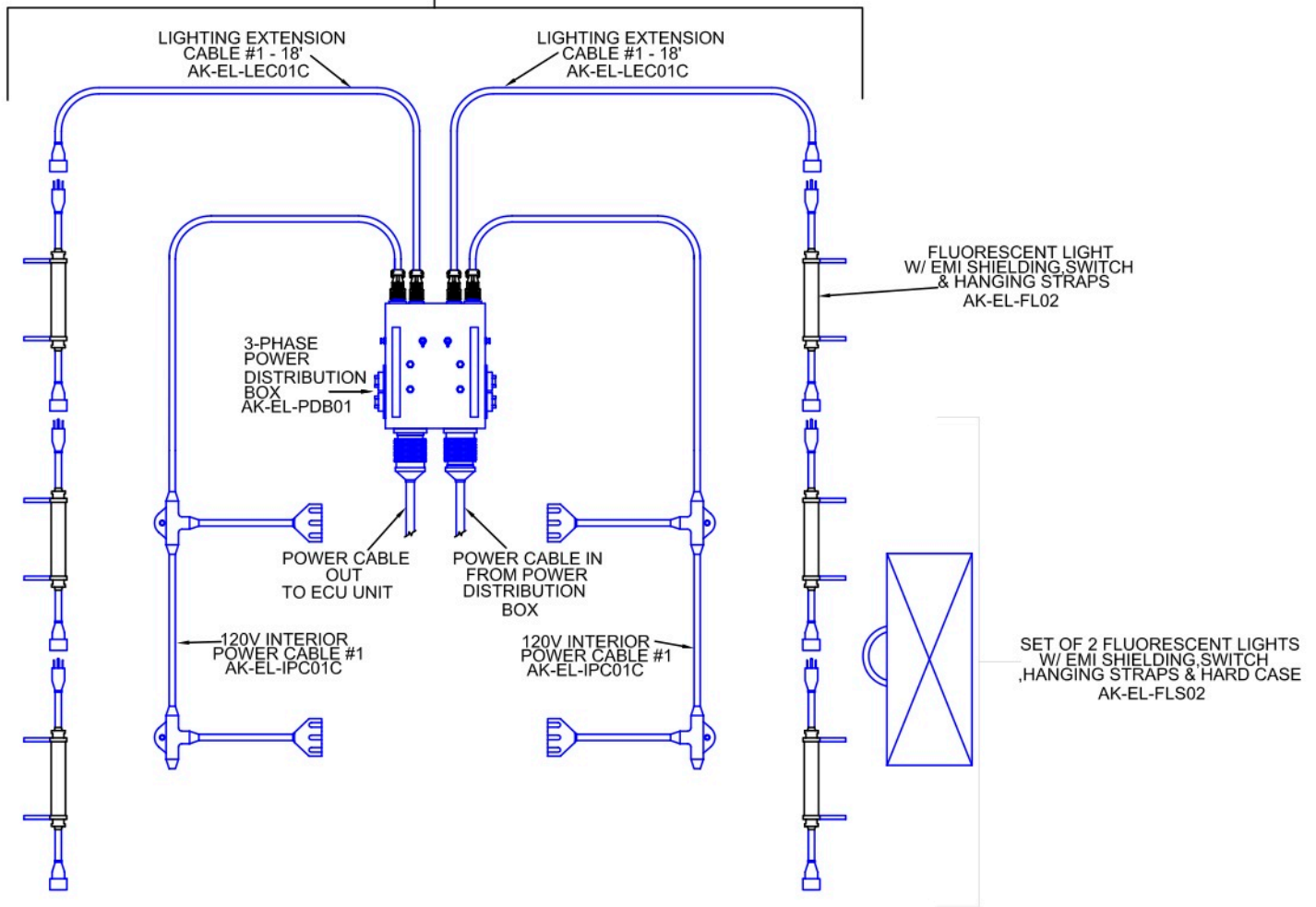


POWER DISTRIBUTION BOX W/ INTERIOR ELECTRICAL SYSTEM AND FLUORESCENT LIGHTS
AK19-EL-PDBEKWL02



AMED 20X19.5 Electrical & Lighting Layout

Engineer:	F JENKINS	Sheet
Drawn:	F JENKINS	L-1
Date:	JULY 01, 2008	
Scale:	NONE	

APPENDIX A Revision A		POWER DISTRIBUTION PRODUCT DATA SHEET (PD) or PD KIT (Exterior Shelter Components)	
Company Name	Alaska Structures, Inc.		
Part Number	AK19.5-EL-PDBEKWL02		
Specifications as applicable			
Item Type (Distribution Box, Cable, Switch Box...)	AMEDD 20'x19.5' Shelter Electrical/Lighting Kit		
Rating in Amps, Pole, Volts, Wire	120/208V 3-Phase 60Hz Distribution Box		
Input(Amount) By Amp, Phase, Pole, Wire, VAC	120/208V 3-Phase, 3P+N+G, 60A		
Output (Amount) By Amp, Phase, Pole, Wire, VAC	Distribution box has - (1) 120/208V MIL-C-22992 60A Class 'L' Receptacle, (4) MIL-C-5015 20A 3 Pin Receptacle, (2) MIL-C-5015 10A 3-Pin Receptacle, (2) Hospital Grade Convenience Outlet		
MIL-SPEC Cable compatible MIL-DTL-22992	60A Class 'L' Receptacle is MIL-DTL-22992		
Weight Unpackaged) (lb)	150 lbs		
Dimensions Length x Width x Height in inches	55" x 16" x 36"		
Cable Type, Class	Light Extension cable - 10/3 SJ Cable, Interior Power Cable and Interior Power Extension Cable - 12/3 SJ		
Connector Type End 1 and End 2	End 1	Light Extension Cable - MIL-C-5015 Male 3-Pin 10A Connector and NEMA 5-15R Weatherproof Connector; Interior Power Cable - MIL-C-5015 Male 3-Pin 20A Connector and 2 sets triplex NEMA 5-15R Receptacles	
	End 2		
Length	Light Extension Cable - 11' in length, Interior Power Cable - 31.5' in length		
MIL-SPEC Cable compatible MIL-DTL-22992	none included		
PD and Cable Kit Components	(1) Distribution Box, (2) Interior Power Cables, (2) Light Extension cables, (6) EMI Shielded Fluorescent Lights, (2) Hard Cases for Lights		
Special/Additional Features:	EMI Shielded Lights are MIL-PRF-44259E Compliant		