

LIGHTING FIXTURE SCHEDULE							
TYPE	DESCRIPTION	LAMPS	BALLAST	MOUNTING	DESIGN BASIS	ACCEPT. MFR.'S	REMARKS
FR1	2X2 RECESSED, ACRYLIC LENSED, ARCHITECTURAL LUMINAIRE	(2) F17 T8	120V ELECTRONIC	RECESSED IN LAY-IN CEILING	PHILIPS DAY-BRITE 2TSG217-DS-120-12-EB10R	ENGINEER APPROVED EQUAL	-
FR2	2X4 RECESSED, ACRYLIC LENSED LUMINAIRE	(2) F32 T8	120V ELECTRONIC	RECESSED IN LAY-IN CEILING	PHILIPS DAY-BRITE 2TSG232-01-120EB10R	ENGINEER APPROVED EQUAL	-
FS1	DECORATIVE WALL SCONCE	(1) 18W GU24 CFL	120V ELECTRONIC	SURFACE WALL-MOUNT	JUSTICE DESIGN GROUP PNA-5561-WFAL-DBRZ	ENGINEER APPROVED EQUAL	-
FS2	DECORATIVE WALL SCONCE	(1) 28W CFL	120V ELECTRONIC	SURFACE WALL-MOUNT	MURRAY FEISS WB1341ORB	ENGINEER APPROVED EQUAL	-
LR1	6" ROUND, LED DOWNLIGHT	3500K LED	120V ELECTRONIC DRIVER	RECESSED IN GYP. BD. CEILING	PHILIPS OMEGA OM6LED27120-ROLED35KMDCS	ENGINEER APPROVED EQUAL	-
LS1	48" LONG, LED UNDER-CABINET TASK LIGHT	3500K LED	120V ELECTRONIC DRIVER	SURFACE UNDER-CABINET	GVA LIGHTING STR8-1200-6M-CLR-6-1W-120-35 00K-H3	ENGINEER APPROVED EQUAL	-
LS2	70" LONG, LED UNDER-CABINET TASK LIGHT	3500K LED	120V ELECTRONIC DRIVER	SURFACE UNDER-CABINET	GVA LIGHTING STR8-1800-6M-CLR-6-1W-120-35 00K-H3	ENGINEER APPROVED EQUAL	-
X1	LED THERMOPLASTIC UNIVERSAL EXIT FIXTURE (SINGLE FACE)	RED LED-EXIT	UNIVERSAL 120/27V INPUT	CEILING-UNDER (REFER TO FLOOR PLANS FOR MOUNTING TYPES)	GILBERT DOT MATRIX LEDX-1-AC-4-B-B	NO SUBSTITUTIONS	-

GENERAL NOTES (FOR LIGHT FIXTURE SCHEDULE ONLY):

A. LIGHT FIXTURE PARTS SHALL BE PAINTED AFTER FABRICATION.

B. PROVIDE LIGHT FIXTURE WITH NECESSARY MOUNTING COMPONENTS AS REQUIRED TO INSTALL FIXTURES @ LOCATIONS/ELEVATIONS AS SHOWN ON DRAWINGS. MOUNTING COMPONENTS INCLUDE, BUT NOT LIMITED TO INTERMEDIATE STEEL, CHAIR, AIR CRAFT CABLE, BOXES, HANGERS, ETC.

REFERENCE NOTES (FOR LIGHT FIXTURE SCHEDULE ONLY):

1. ---

OCCUPANCY SENSOR SCHEDULE				
TYPE	DESCRIPTION	DESIGN BASIS	ACCEPT. MFR'S.	MOUNTING
C1	DUAL-TECH OCCUPANCY SENSOR	WATTSTOPPER DT-300	ENGINEER APPROVED EQUAL	CEILING
W1	PIR OCCUPANCY SENSOR/SWITCH COMBO	WATTSTOPPER PW-100	ENGINEER APPROVED EQUAL	WALL

GENERAL NOTES (FOR OCCUPANCY SENSOR SCHEDULE ONLY):

A. PROVIDE NECESSARY POWER PACKS FOR LOW-VOLTAGE SENSORS. VERIFY THE NUMBER OF POWER PACKS NEEDED TO PROVIDE A COMPLETE SYSTEM. TO MAINTAIN DRAWING CLARITY, POWER PACKS HAVE NOT BEEN SHOWN.

B. IF REQUIRED, PROVIDE SENSOR MASKING KITS TO LIMIT COVERAGE OF AREAS. VERIFY WITH OWNER

C. VERIFY OCCUPANCY COLOR SELECTION WITH OWNER REPRESENTATIVE.

ELECTRICAL EQUIPMENT & CONTROL SCHEDULE																									
EQUIPMENT					SUPPLY								CONTROL DEVICES										REFERENCE NOTES (SEE BELOW)		
DESIGNATION	DESCRIPTION	ROOM LOCATION	SIZE	VOLTAGE/PHASE	PANEL OR CONTROL CENTER	CIRCUIT NUMBER	CIRCUIT BREAKER	POWER WIRING FROM PANEL TO CONTROL UNIT		POWER WIRING FROM UNIT TO EQUIPMENT		GROUND WIRE (SIZED PER NEC)	CONTROLLER DEVICE TYPE REQUIRED & LOCATIONS												
													PACKAGED CONTROL UNIT	VARIABLE FREQUENCY DRIVE	COMBINATION MAGNETIC STARTER	MANUAL MOTOR STARTER WITH RELAY	FIRE ALARM FAN SHUT-DOWN	SUPPLY DUCT DETECTOR	RETURN DUCT SMOKE DETECTOR	CONTROL DEVICES( INSTANT ON LOCATION	DISCONNECT SWITCH			MOTOR RATED DISCONNECT SWITCH	
								WIRE	CONDUIT	WIRE	CONDUIT		FRAME	FUSE	LOCATION										
P-51A	PUMP	SHAFT 5	3/4HP	208V/1P	GAA	2,4	20A/2P	(2)#12	3/4"	(2)#12	3/4"	(1)#12	--	X	--	--	--	--	--	--	--	1,2			
P-51B	PUMP	SHAFT 5	3/4HP	208V/1P	GAA	38,40	20A/2P	(2)#12	3/4"	(2)#12	3/4"	(1)#12	--	X	--	--	--	--	--	--	--	1,2			
AHU-51	AIR HANDLER UNIT	VAC. SHELL	2HP	208V/3P	GAD	28,30,32	35A/3P	(3)#10	3/4"	(3)#10	3/4"	(1)#10	--	X	--	--	--	--	--	--	--	1,2			
EF-51	EXHAUST FAN	VAC. SHELL	1-1/2HP	208V/3P	GAD	27,29,31	30A/3P	(3)#12	3/4"	(3)#12	3/4"	(1)#12	--	X	--	--	--	--	--	--	--	1,2			

REFERENCE NOTES (FOR EQUIPMENT SCHEDULE ONLY):

1. VFD STARTER SHALL BE PROVIDED BY MECHANICAL CONTRACTOR AND INSTALLED BY ELECTRICAL CONTRACTOR. COORDINATE MOUNTING LOCATION AND ARRANGEMENT WITH MECHANICAL CONTRACTOR.

2. PROVIDE SCHEDULED CIRCUIT BREAKER IN SCHEDULED PANELBOARD, CIRCUIT NUMBER(S) AS INDICATED. REMOVE EXISTING SPARE CIRCUIT BREAKERS TO ALLOW FOR CIRCUIT BREAKER INSTALLATION. BREAKER SHALL MATCH EXISTING PANELBOARD CONSTRUCTION AND INTERRUPTING RATING.

[illegible]