LIGHTING FIXTURE SCHEDULE

TYPE	MANUFACTURER	CATALOG NUMBER	VOLTAGE	SOURCE	MAXIMUM FIXTURE WATTAGE	DESCRIPTION	KEYED NOTES
A	COOPER METALUX	24FP4740C	UNV	LED	41	2X4 TROFFER	
AE	COOPER METALUX	24FP4740C-EL10W	UNV	LED	41	2X4 TROFFER	1
B	COOPER METALUX	22FP4240C	UNV	LED	38	2X2 TROFFER	
BE	COOPER METALUX	22FP4240C-EL10W	UNV	LED	38	2X2 TROFFER	1
C	HOLOPHANE LIGHTING	HPLED 84LED L5 MVOLT 50K UNM 700MA 40C DGXD	UNV	LED	195	CLASS I DIVISION 2 / CLASS II DIVISION 1 RATED FIXTURE	3
S	COOPER METALUX	2SWLED-24HL-LW-UNV-L840-CD1-U	UNV	LED	24	2' WALL MOUNTED STRIP LIGHT	
W	MCGRAW-EDISON	GWC-SA2B-740-U-T4W-BK	UNIV	LED	86	EXTERIOR WALL PACK	
WE	MCGRAW-EDISON	GWC-SA2B-740-U-T4W-BK-CBP	UNIV	LED	86	EXTERIOR WALL PACK	1
X	SURELITES	LPXR5SD	UNIV	LED	5	WALL MOUNT EXIT	1,2
Z	SURELITES	SELHP100R3	UNIV	LED	5	EGRESS LIGHT	1

LIGHTING FIXTURE SCHEDULE GENERAL NOTES:

1. PROVIDE FLANGE KIT AS REQUIRED

LIGHTING FIXTURE SCHEDULE KEYED NOTES:

1. BATTERY BACK UP.
2. ARROWS AND FACES PER PLANS
3. MATCH COLOR TEMPERATURE OF EXISTING HIGH BAY FIXTURES.

PANEL LA — MOUNTING SURFACE — LOCATION CORR 102 — MAIN BUS RATING 60 AMPS
MAIN LO — POLES — FRAME — TRIP
VOLTAGE 208Y/120 — PHASE 3 — MINIMUM BREAKER INTERRUPTING CAPACITY 10KA
ACCESSORIES SN + EQP GND

DEVICE			BRANCH CIRCUIT				PHASE LOAD VOLT AMPS			BRANCH CIRCUIT				DEVICE		
AMPS TRIP	POLES	TYPE	LOAD	DESCRIPTION	VOLT AMPS	NO	A	B	C	NO	VOLT AMPS	DESCRIPTION	LOAD	TYPE	POLES	AMPS TRIP
20	1	G	R	VENDING BREAK RM 101	1000	1	1180			2	180	RECPT BRK RM 101	R		1	20
20	1	G	R	VENDING BREAK RM 101	1000	3		2500		4	1500	COFFEE MAKER BRK 101	R		1	20
20	1	G	R	REFRIG BREAK RM 101	1000	5			2000	6	1000	ICE MAKER BRK RM 101	R	G	1	20
20	1	G	R	REFRIG BREAK RM 101	1000	7	1720			8	720	101 / EXT RECPT	R		1	20
20	1	G	R	MICROWAVE BRK RM 101	1100	9		1640		10	540	101 / 102 RECPT	R		1	20
20	1	G	R	MICROWAVE BRK RM 101	1100	11			1845	12	745	BRK LGTS	L		1	20
20	2	G	M	EWH-1	1250	13	1852			14	602	EXT BRK RM LGTS	L		1	20
-	-		M	-	1250	15		1610		16	360	REST RM RECEPTS	R		1	20
20	1		H	EF-1	62	17			62	18		SPARE			1	20
20	1			SPARE		19				20		SPARE			1	20
20	1			SPARE		21				22		SPARE			1	20
20	1			SPARE		23				24		SPARE			1	20
20	1			SPARE		25				26		SPARE			1	20
20	1			SPARE		27				28		SPARE			1	20
20	1			SPARE		29				30		SPARE			1	20
					TOTAL		4752	5750	3907		14 KVA (CONNECTED)			40 AMPS (CONNECTED)		
											14 KVA (DEMAND)			39 AMPS (DEMAND)		

PANEL SCHEDULE LEGEND

MAIN
CB = CIRCUIT BREAKER
LO = LUGS ONLY

BRANCH CIRCUIT BREAKER TYPE
A = ARC FAULT CIRCUIT INTERRUPTER
G = GROUND FAULT CIRCUIT INTERRUPTER
S = SHUNT TRIP
V = VARIABLE (ADJUSTABLE TRIP)
E = EQUIPMENT GROUND FAULT PROTECTION
L = LOCKOUT DEVICE
O = LOCK ON DEVICE OR BREAKER
R = RED MARKING ON BREAKER

LOAD TYPE
L = LIGHTING
R = RECEPTACLE
H = HVAC
M = MISCELLANEOUS
V = VARIOUS
S = SUBFED

MISCELLANEOUS
SN = SOLID NEUTRAL
EQP GND = EQUIPMENT GROUND BUS
IG = INSULATED GROUND BUS
SPD = SURGE PROTECTIVE DEVICE
AIC = AMPERE INTERRUPTING CAPACITY
KAIC = KILO AMPERE INTERRUPTING CAPACITY

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Project
AEROJET BUILDING E33
OFFICE EXPANSION
EAST CAMDEN,
ARKANSAS

Design Phase
CONSTRUCTION DOCUMENTS

Revisions

No.	Date	Description

Stamp

CERTIFICATE OF AUTHORIZATION
CROMWELL ARCHITECTS/ ENGINEERS #5
ARKANSAS ENGINEER

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 9401
PAMELA S. MCELRATH
12-19-2024

Notes

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