



**Renaissance Group**

9700 Village Circle, Ste. 100  
Lakeland, TN 38002  
901.332.5533  
fax: 901.332.5534  
www.rgroup.biz



REV	DESCRIPTION	DATE
1	ADDENDUM #3	1/11/19

CALLOUT	SYMBOL	LAMP	DESCRIPTION	BALLAST	MOUNTING	MODEL	INPUT WATTS	VOLTS	NOTE 1
A		(1) LED PANEL 40K	2' X 2' LED SPLASH PROOF TROFFER	ELECTRONIC	RECESSED	LITHONIA # 2WRTL G L24 5000LM AFL MVOLT EZ1 40K 90CRI nLIGHT	42	277V 1P 2W	
B		(1) LED PANEL 40K	2' X 4' LED TROFFER	ELECTRONIC	RECESSED	LITHONIA # 2VTL4 48L ADP MVOLT EZ1 LP840 nLIGHT	45	277V 1P 2W	
C		(1) LED PANEL 40K	LED HIGHBAY	ELECTRONIC	20'-0" ATTACH TO AND FOLLOW BAR JOISTS	LITHONIA # IBG 2ft 24000LM HEF WD ACL GZ10 40K 90CRI nLIGHT	132	277V 1P 2W	
D		(1) LED 40K	LED STRIP LIGHT	ELECTRONIC	SURFACE	LITHONIA # Z1LN L148 SMR 5000LM FST nLIGHT	34	277V 1P 2W	
EM1		(2) LAMPS INCLUDED	EMERGENCY BATTERY PACK 24" SPACING MAX WASHDOWN	ELECTRONIC	WALL MOUNT 8'-0" AFF	ISOLITE # RL2LEDWP	25	277V 1P 2W	
EX1		(1) LED	EXIT SIGN WALL MOUNTED WASH DOWN RATED	ELECTRONIC	WALL MOUNT 8'-0" AFF	ISOLITE # RWL	15	277V 1P 2W	
EX2		(1) LAMPS INCLUDED	EXTERIOR EGRESS EMERGENCY LIGHT	ELECTRONIC	WALL MOUNT 8'-0" AFF	LITHONIA # AFN-W-EXT CHLORIDE # PDRBZ COOPER # AEL2 46 BL	35	277V 1P 2W	FIXTURES SHALL BE SUITABLE FOR WALL MOUNT INSTALLATION OUTDOORS

CALLOUT	SYMBOL	NEMA	VOLTS	AMPS	KVA	HP	CIRCUIT	NOTE 1
AC-1			120V 1P 2W	9.8	1.18	1/2 HP	LKP-1	CONNECT FAN TO OPERATE WITH DOOR SWITCH
AC-2			120V 1P 2W	9.8	1.18	1/2 HP	LKP-3	CONNECT FAN TO OPERATE WITH DOOR SWITCH
AC-3			120V 1P 2W	9.8	1.18	1/2 HP	LKP-5	CONNECT FAN TO OPERATE WITH DOOR SWITCH
AC-4			120V 1P 2W	9.8	1.18	1/2 HP	LKP-7	CONNECT FAN TO OPERATE WITH DOOR SWITCH
AC-5			120V 1P 2W	9.8	1.18	1/2 HP	LKP-9	CONNECT FAN TO OPERATE WITH DOOR SWITCH
CP-1			120V 1P 2W	0.83	0.1	F HP	LKP-61	
EF-1			120V 1P 2W	0.83	0.1	F HP	LKP-59	
EF-2			120V 1P 2W	0.83	0.1	F HP	LKP-59	
EF-3			120V 1P 2W	0.83	0.1	F HP	LKP-59	
HOOD LIGHTS (1)			120V 1P 2W	9.8	1.18	1/2 HP	LKP-11	CONNECT TO HOOD LIGHT CIRCUIT
HOOD LIGHTS (2)			120V 1P 2W	9.8	1.18	1/2 HP	LKP-11	CONNECT TO HOOD LIGHT CIRCUIT
KEF-1		WP	480V 3P 3W	1.6	1.33		HKP-1,3,5	CONNECT FANS THRU STARTERS IN THE HOOD
KEF-2		WP	480V 3P 3W	1.6	1.33		HKP-7,9,11	CONNECT FANS THRU STARTERS IN THE HOOD
MAU-1		WP	480V 3P 3W	6.8	5.65		HKP-2,4,6	CONNECT FANS THRU STARTERS IN THE HOOD
MAU-1 CU-1		WP	480V 3P 3W	6.3	5.24		HKP-8,10,12	INTERLOCK CONDENSING UNITS WITH MAU-1
MAU-1 CU-2		WP	480V 3P 3W	10.5	8.73		HKP-13,15	INTERLOCK CONDENSING UNITS WITH MAU-1
RTU-1		WP	480V 3P 3W	51	42.4		HKP-14,16,18	
RTU-2		WP	480V 3P 3W	51	42.4		HKP-19,21,23	
RTU-3		WP	480V 3P 3W	51	42.4		HKP-20,22,24	
WH-1			120V 1P 2W	0.83	0.1		LKP-61	

CALLOUT	SYMBOL	VOLTS	FEATURES	NOTE 1	NOTE 2	NOTE 3	QUANTITY
DUPLEX OUTLET		120V 1P 2W	GND	COOPER INDUSTRIES # 5252	HUBBELL # HBL5462I	PASS AND SEYMOR # CRB5362-1	10
GFI DUPLEX OUTLET ROOF		120V 1P 2W	WP, GND	GFCI - COOPER INDUSTRIES # VGF20FI	GFCI - HUBBELL # GFR5362SGI	GFCI - PASS AND SEYMOR # 2095I	4
QUAD OUTLET		120V 1P 2W	GND	COOPER INDUSTRIES 2 EACH	HUBBELL 2 EACH # HBL5362BK	PASS AND SEYMOR 2 EACH # CRB5362-1	2
WP GFI COUNTER OUTLET		120V 1P 2W	WP, GND	GFCI - COOPER INDUSTRIES # VGF20FI	GFCI - HUBBELL # GFR5362SGI	GFCI - PASS AND SEYMOR # 2095I	2
WP GFI DUPLEX OUTLET		120V 1P 2W	WP, GND	GFCI - COOPER INDUSTRIES # VGF20FI	GFCI - HUBBELL # GFR5362SGI	GFCI - PASS AND SEYMOR # 2095I	16

CALLOUT	SYMBOL	VOLTS	AMPS	KVA	HP	CIRCUIT	NOTE 1
AIR COMPRESSOR		480V 3P 3W	14	11.64	10 HP	HKP-26,28,30	
DISPOSAL		120V 1P 2W	14	1.68		LKP-60	
ICE MACHINE		208/120V 2P 3W	12.5	2.6		LKP-2,4	
MICROWAVE (1)		120V 1P 2W	14	1.68		LKP-6	
MICROWAVE (2)		120V 1P 2W	14	1.68		LKP-8	
REFRIGERATOR		120V 1P 2W	10	1.2		LKP-10	
SLIDING DOOR		480V 3P 3W	3.4	2.83	2 HP	HKP-25,27,29	FURNISH AND INSTALL CONTROL WIRING AS REQUIRED IN CONDUIT

CALLOUT	SYMBOL	NOTE 1
LOW VOLTAGE WALL SWITCH		ACUITY BRANDS nLIGHT LOW VOLTAGE SWITCH. CONFIGURE FOR LOCAL ROOM CONTROL. COLOR BY THE ARCHITECT
OCC SENSOR CEILING LOW VOLTAGE		ACUITY BRANDS nLIGHT LOW VOLTAGE OCCUPANCY SENSOR. CONFIGURE FOR LOCAL ROOM CONTROL. COLOR BY THE ARCHITECT
SPST OCC SENSOR		SENSOR SWITCH # WSX PDT
WALL SWITCH SPST		HUBBELL #1221 (SP) OR APPROVED EQUAL. COLOR BY THE ARCHITECT

CALLOUT	SYMBOL	NOTE 1
A/V ALARM 30cd		AUDIO/VISUAL NOTIFICATION APPLIANCE 30 CANDELLA RATED STROBE
Duct Smoke Detector		
FA FLOW SWITCH		
FA MANUAL STATION		
FA TAMPER SWITCH		

CALLOUT	SYMBOL	NOTE 1
COMBO PHONE DATA		SEE DETAIL ON DRAWINGS FOR COMPONENTS

**CONSTRUCTION DOCUMENTS**  
**SCS Pilot Lab - Kitchen Renovation**  
 3176 JACKSON AVE, MEMPHIS TN 38112