

# EMERGENCY LIGHTING SCHEDULE

TAG	CATALOGUE NUMBER	DESCRIPTION	NOTES
EX-1	LUMACELL CAT# LER3000 SERIES C/W 460.0079-L OR 460.0027.L OR 460.0028.L WIREGUARD	120V/1φ AC AND 24VDC VANDAL RESISTANT POLYVINYL CHLORIDE EXIT SIGN C/W POLYCARBONATE LENS C/W WIREGUARD AND LED LAMPS.	2,3
RH-1	LUMACELL CAT# RSQB-D-M24V20W-TP C/W 460.01000.L WIREGUARD	24V/DC DOUBLE REMOTE HEAD C/W 20W MR16 HEADS C/W POLYCARBONATE CUBE STYLE LENS C/W WIREGUARD.	
BU-1	LUMACELL CAT# RG24S-720-2-MQ12W-DPF6-TMBB-SH	120V/1φ AC AND 24V/DC BATTERY UNIT C/W INTEGRAL DOUBLE HEADS C/W 6-CIRCUIT FUSE PANEL C/W AC/DC TERMINAL BLOCK C/W SHELF	1
BU-2	LUMACELL CAT# RG24S-720-2-MQ12W-DPF6-TMBB-SH	120V/1φ AC AND 24V/DC BATTERY UNIT C/W INTEGRAL DOUBLE HEADS C/W 6-CIRCUIT FUSE PANEL C/W AC/DC TERMINAL BLOCK C/W SHELF	1
BU-3	LUMACELL CAT# RG24S-720-2-MQ12W-DPF6-TMBB-SH	120V/1φ AC AND 24V/DC BATTERY UNIT C/W INTEGRAL DOUBLE HEADS C/W 6-CIRCUIT FUSE PANEL C/W AC/DC TERMINAL BLOCK C/W SHELF	1

### NOTES:

- PROVIDE BATTERY BANKS C/W ZONE SENSING FOR MULTIPLE NIGHT LIGHTING CIRCUITS AS REQUIRED. REFER TO ELECTRICAL LAYOUTS FOR CIRCUITING REQUIREMENTS.
- EXIT SIGNS SHALL BE C/W NO. OF FACES AS INDICATED ON DRAWINGS.
- PROVIDE WIREGUARD SUITABLE FOR WALL, CEILING OR END MOUNTING AS INDICATED ON DRAWINGS.

# OCCUPANCY SENSOR SCHEDULE

TAG	CATALOGUE NUMBER	DESCRIPTION	NOTES
OC-1	SENSOR SWITCH CAT# WSD-PDT-SA-V-P	LINE VOLTAGE DUAL TECHNOLOGY WALL SWITCH SENSOR C/W MANUAL ON C/W VANDAL RESISTANT LENS C/W INTEGRAL LIGHT LEVEL SENSOR.	
OC-2	SENSOR SWITCH CAT# WSD-PDT-SA-V	LINE VOLTAGE DUAL TECHNOLOGY WALL SWITCH SENSOR C/W MANUAL ON C/W VANDAL RESISTANT LENS.	
OC-3	SENSOR SWITCH CAT# CM-PDT	DUAL TECHNOLOGY CEILING MOUNTED SENSOR	1,2
OC-4	SENSOR SWITCH CAT# CM-PDT-P	DUAL TECHNOLOGY CEILING MOUNTED SENSOR C/W INTEGRAL LIGHT LEVEL SENSOR.	1,2
OC-5	SENSOR SWITCH CAT# CMRB-9-2P-P	FIXTURE MOUNTED 2-POLE PASSIVE INFERED HIGH BAY OCCUPANCY SENSOR C/W INTEGRAL LIGHT LEVEL SENSOR.	1,2
OC-6	SENSOR SWITCH CAT# CM-PDT-10-P	EXTENDED RANGE DUAL TECHNOLOGY CEILING MOUNTED SENSOR C/W INTEGRAL LIGHT LEVEL SENSOR.	1,2

### NOTES:

- PROVIDE POWER PACKS AND NECESSARY EQUIPMENT/DEVICES AS REQUIRED TO ENSURE A COMPLETE AND OPERATIONAL SYSTEM IS PROVIDED.
- PROVIDE ONE(1) POWER PACK PER CIRCUIT/CONTROL ZONE.
- PROVIDE 5"-0" MINIMUM COIL AT EACH CEILING MOUNTED OCCUPANCY SENSOR FOR ON SITE LOCATION COORDINATION.

## PANEL - A (120/208V/3φ/4W/225A MAINS)

LTG.	16.5kW	PKG.	0.0	HTG.	0.0	A/C.	0.0	MTR.	0.0	MISC.	0.0	TOTAL
W/HTG.	0.0	ELEV.	0.0	BOIL.	0.0	RAMP.	0.0	LAU.	0.0	KIT.	0.0	16.5kW

## PANEL - B (120/208V/3φ/4W/225A MAINS)

LTG.	0.0	PKG.	0.0	HTG.	0.0	A/C.	0.0	MTR.	0.0	MISC.	63.5kW	TOTAL
W/HTG.	0.0	ELEV.	0.0	BOIL.	0.0	RAMP.	0.0	LAU.	0.0	KIT.	0.0	63.5kW

## PANEL - C (120/208V/3φ/4W/225A MAINS)

LTG.	0.0	PKG.	0.0	HTG.	33.0kW	A/C.	0.0	MTR.	25.4kW	MISC.	0.0	TOTAL
W/HTG.	0.0	ELEV.	0.0	BOIL.	1.0kW	RAMP.	0.0	LAU.	0.0	KIT.	0.0	59.4kW

## PANEL - D (120/208V/3φ/4W/225A MAINS)

LTG.	0.0	PKG.	0.0	HTG.	0.0	A/C.	0.0	MTR.	0.0	MISC.	0.0	TOTAL
W/HTG.	0.0	ELEV.	0.0	BOIL.	0.0	RAMP.	0.0	LAU.	0.0	KIT.	0.0	0.0

## PANEL - E (120/208V/3φ/4W/225A MAINS)

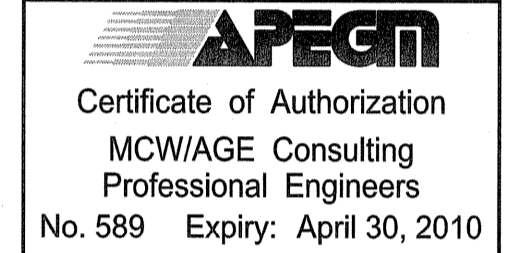
LTG.	0.0	PKG.	0.0	HTG.	0.0	A/C.	0.0	MTR.	0.0	MISC.	0.0	TOTAL
W/HTG.	0.0	ELEV.	0.0	BOIL.	0.0	RAMP.	0.0	LAU.	0.0	KIT.	53.4kW	53.4kW

## PANEL - B (120/208V/3φ/4W/225A MAINS)

LTG.	0.0	PKG.	0.0	HTG.	0.0	A/C.	0.0	MTR.	0.0	MISC.	63.5kW	TOTAL
W/HTG.	0.0	ELEV.	0.0	BOIL.	0.0	RAMP.	0.0	LAU.	0.0	KIT.	0.0	63.5kW

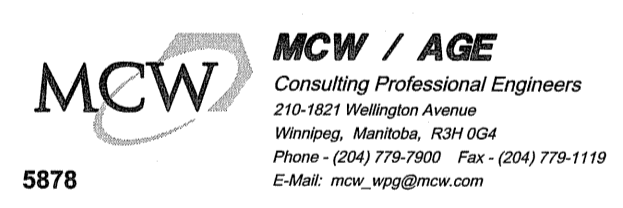
## PANEL - C (120/208V/3φ/4W/225A MAINS)

LTG.	0.0	PKG.	0.0	HTG.	33.0kW	A/C.	0.0	MTR.	25.4kW	MISC.	0.0	TOTAL
W/HTG.	0.0	ELEV.	0.0	BOIL.	1.0kW	RAMP.	0.0	LAU.	0.0	KIT.	0.0	59.4kW



D ISSUED FOR TENDER FEB 26, 2010  
 C ISSUED FOR 99% REVIEW FEB 10, 2010  
 B ISSUED FOR 90% REVIEW JAN 08, 2010  
 A ISSUED FOR 60% REVIEW DEC 02, 2009

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project  
**SINCLAIR COMMUNITY CENTRE**  
**ADDITION & RENOVATIONS**  
 490 Sinclair Street, Winnipeg

sheet title  
**SCHEDULES**

project number: 5878 drawing number:  
 scale: N.T.S. **E5.1**  
 drawn by: P.A.S.  
 approved by: K.B.G.  
 date: 2010-02-26