

OAC AND VAC MANUAL MODE OPERATION:

1. SWITCHES ARE REQUIRED TO TURN CORRESPONDING LOADS ON.
2. LOADS TURN OFF WHEN SENSOR TIMES OUT OR WITH SWITCHES.
3. IF DAYLIGHT SENSOR IS ENABLED AND LIGHT LEVEL IS ABOVE SETPOINT, SWITCHPACK CONNECTED TO YELLOW LEAD WILL NOT TURN LOAD ON.

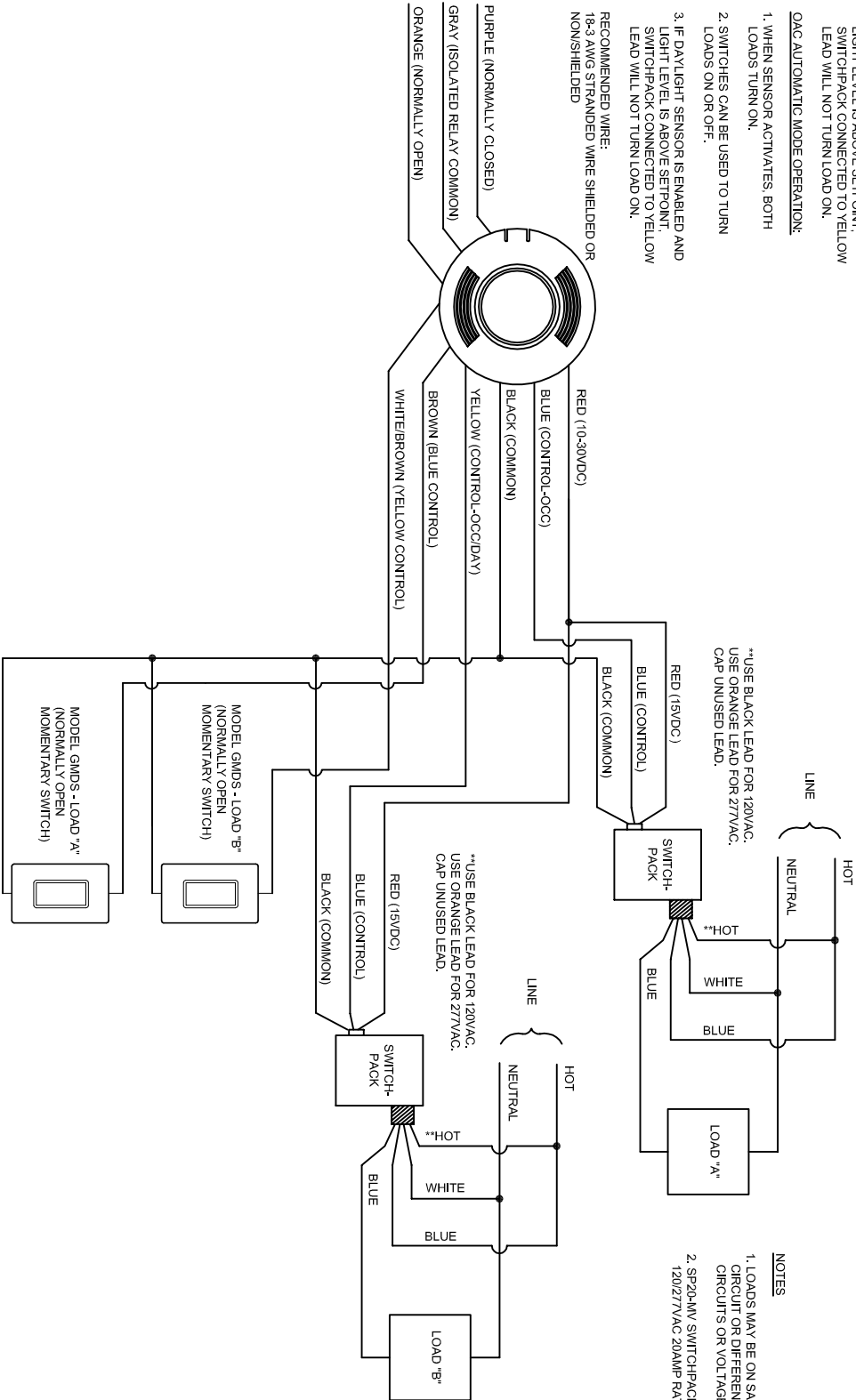
OAC AUTOMATIC MODE OPERATION:

1. WHEN SENSOR ACTIVATES, BOTH LOADS TURN ON.
2. SWITCHES CAN BE USED TO TURN LOADS ON OR OFF.

3. IF DAYLIGHT SENSOR IS ENABLED AND LIGHT LEVEL IS ABOVE SETPOINT, SWITCHPACK CONNECTED TO YELLOW LEAD WILL NOT TURN LOAD ON.

RECOMMENDED WIRE:
18-3 AWG STRANDED WIRE SHIELDED OR NONSHIELDED

PURPLE (NORMALLY CLOSED)
GRAY (ISOLATED RELAY COMMON)
ORANGE (NORMALLY OPEN)



NOTES

1. LOADS MAY BE ON SAME CIRCUIT OR DIFFERENT CIRCUITS OR VOLTAGES.
2. SP20MW SWITCHPACK SHOWN, 120/277VAC 20AMP RATING.

- NOTES:
1. SENSOR TYPE INCLUDE OAC-P-0500-R, OAC-P-1500-R, OAC-U-0501-R, OAC-U-1000-R, OAC-U-2000-R, OAC-DT-0501-R, OAC-DT-1000-R, OAC-DT-2000-R, VAC-P-0500-R, VAC-P-1500-R, VAC-U-0501-R, VAC-U-1000-R, VAC-U-2000-R, VAC-DT-0501-R, VAC-DT-1000-R, VAC-DT-2000-R.
 2. SP20MW SWITCHPACK SHOWN. REFER TO CUT SHEETS AND/OR INSTALLATION INSTRUCTIONS FOR OTHER GREENGATE SWITCHPACK WIRING.



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PROJECT	CEILING SENSOR WIRING DIAGRAM			DESIGNED BY	CHECKED BY	APPROVED BY
	TITLE	SINGLE SENSOR TWO-CIRCUIT BI-LEVEL AUTO/MANUAL ON/OFF CONTROL	DATE	DWG. NO.	REV.	
		05-29-2013	C2-1S2-2-2L-V0-000	A		