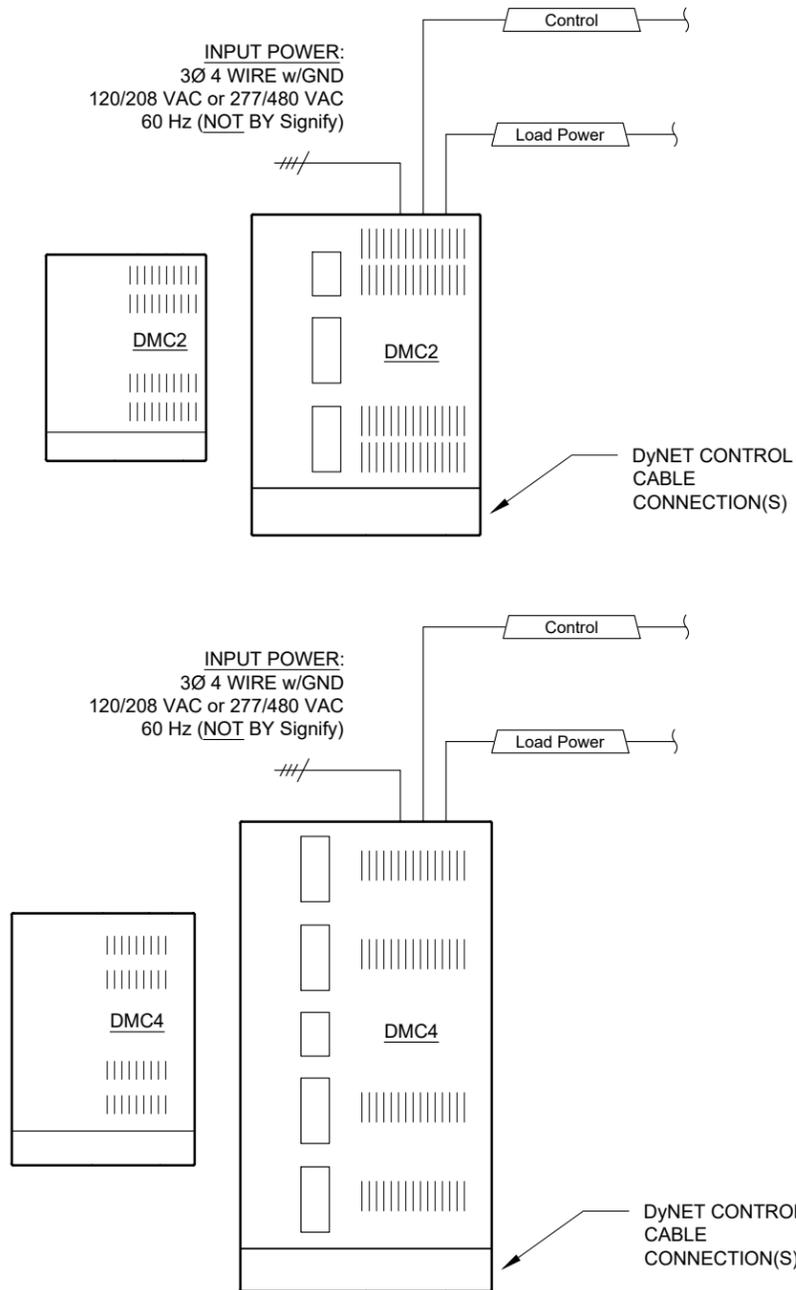


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DMC MODULAR CONTROLLER CABINET



POWER & CONTROL WIRE SCHEDULE (DIN Rail Controllers Not Shown)		
ID	CIRCUIT DESCRIPTION	Notes
	Load Power	
DMC Phase Control	(3) 20 AMP 2-WIRE DIMMED LOAD CIRCUITS	DMC: 1200W per channel @ 120vac - 14A max per Module 1190W per channel @ 277vac
DMC Signal Control - Power	(3) 20AMP 2-WIRE SWITCHED LOAD CIRCUITS	DALI or 0-10V Loads
DMC Signal Control - 0-10V	(2) 0-10V CONTROL WIRES (1-PAIR) per Channel	CLASS 2 (or CLASS 1)
DMC Signal Control - DALI	(2) DALI CONTROL WIRES (1-PAIR) per Channel	CLASS 1 (or CLASS 2)
	Control	

Dynalite 1-Line Blocks
DMC & Wire Schedules

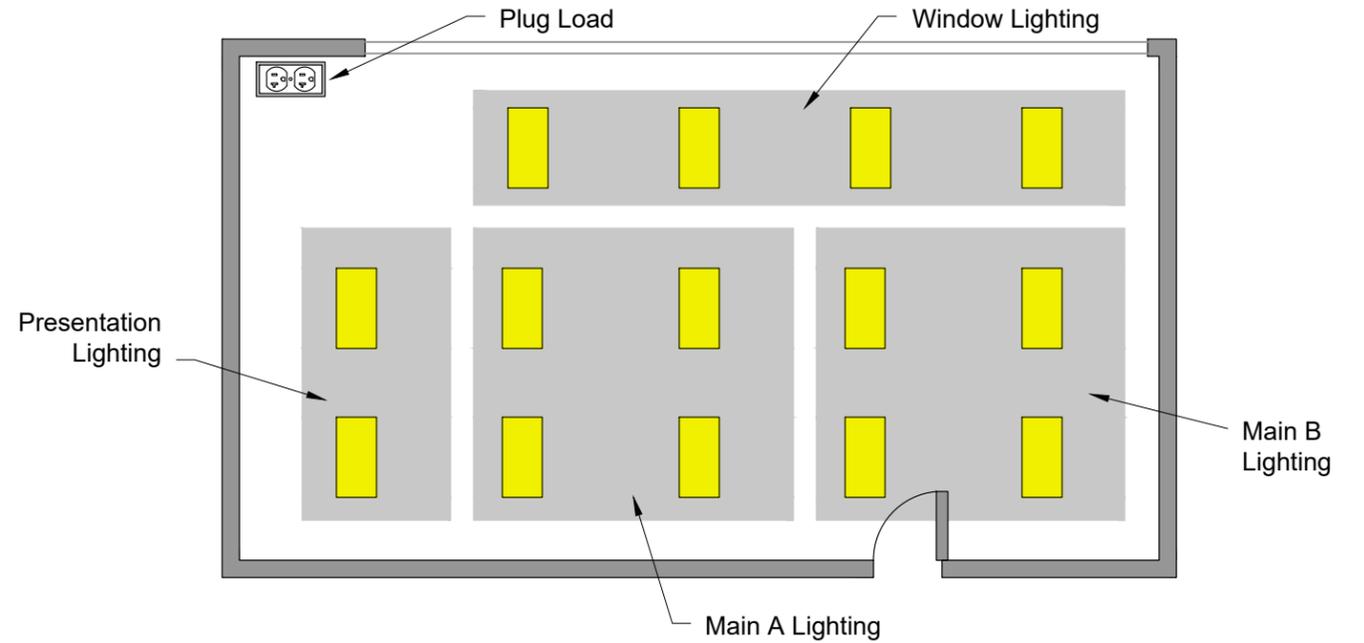
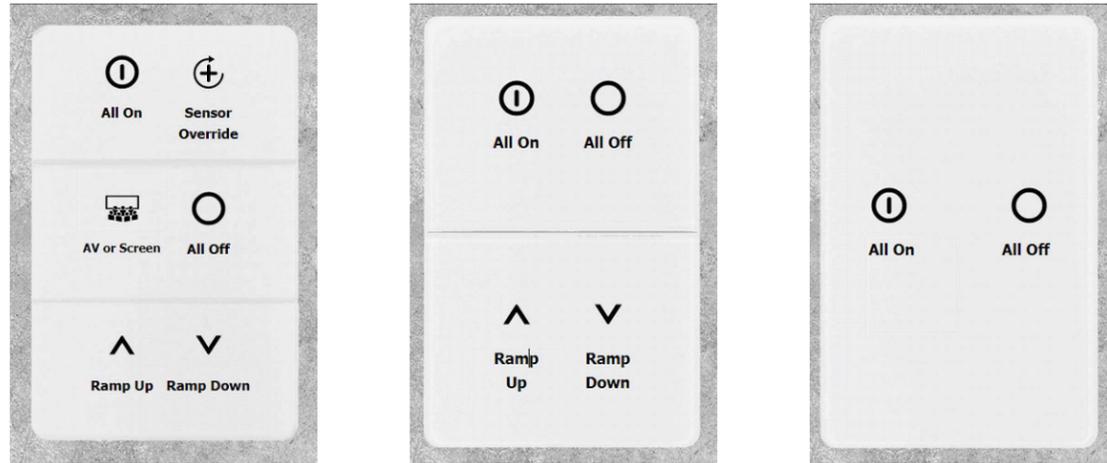
Q2 2024
[mkh 2021-0702] [Rev 2: 2022-0219]

REV	REVISION DESCRIPTION	BY	DATE

STATUS	DRAWING SCALE
DRAWN	DATE
	SECTION
	Q2-2024

Dynalite 1-Line Blocks -
DMC & Wire Schedules

.- SK3



Command	Presentation Lighting	Main Group A	Main Group B	Window Group	Plug Load or Add'l Ltg Group
All On	85%	85%	85%	538 Lux	On
Sensor Override (2 Hour)	85%	85%	85%	85%	On
AV / Screen	0% / 50%	20% / 50%	20% / 50%	20% / 50%	On
All Off	0%	0%	0%	0%	On
Ramp Up	Ramp Lighting Up	Ramp Lighting Up	Ramp Lighting Up	Ramp Lighting Up	On and Ramp Lighting Up
Ramp Down	Ramp Lighting Down	Ramp Lighting Down	Ramp Lighting Down	Ramp Lighting Down	On and Ramp Lighting Down
After Sensor Timeout	0%	0%	0%	0%	Off

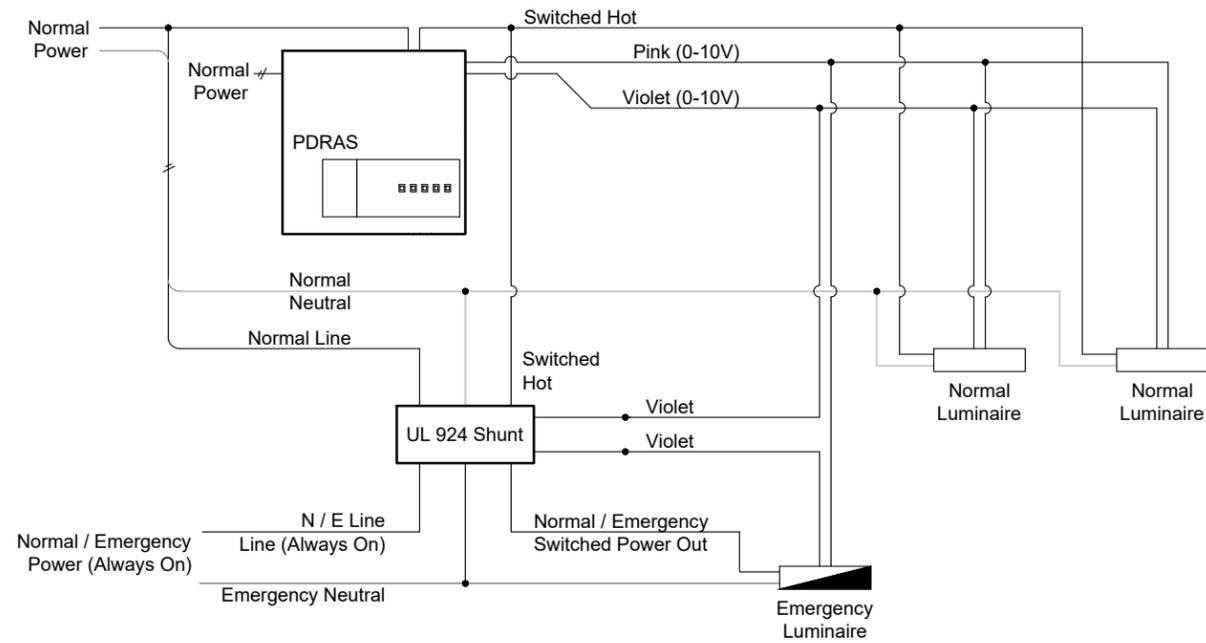
PDRAS SOO
 Q2 2024
[mkh 2021-0702] [Rev 0]

REV	REVISION DESCRIPTION	BY	DATE

STATUS	DRAWING SCALE
DRAWN	DATE
SECTION	Q2-2024

Room Automation System (PDRAS)
- SOO -
.-SKS2

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**PDRAS 924 ALCR
(Shunt) APPLICATION**

Q2 2024
[mkh 2021-0702] [Rev 0]

REV	REVISION DESCRIPTION	BY	DATE

STATUS	DRAWING SCALE
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SECTION	Q2-2024

**PDRAS
924 ALCR (Shunt)
Application**

.- SKS3

The image displays a comprehensive set of electrical symbols for various components, organized into several groups:

- Relays and Switches:** Includes symbols for 90, 30, 360 CR, 360 CS, 360 DALI CS, 804 DT CS, PLC-LC8, DLLI8180, DDBC120 DALI, DDBC320-DALI, DMC2, DMC4, SR1200TUNV 10V, LRM2255, SR150LED120 LE, LRM2250, ODS10-IDW PIR, LCA 2285, LRS2220 DT, OSP20 RDH, and LRS2225 2DT.
- Transformers and Inductors:** Includes 6T, 8A, 4A, 6B, 4B, 2A, 2B, and PDTS.
- Power Supplies and Enclosures:** Includes PS 24V, PS 12V, DDLE DC605, CE-1PWM-1PS (with PS 24V and DDLE DC605 sub-components), DBC2420-GL-ENC, DRC2420FR-GL-ENC, DBC320-DALI-ENC, DMPC802-ENC, DFPC802-ENC, DBC1220-GL-ENC, DRPC802-ENC, DMPC1602-ENC, PDEG-ENC, DBC516FR-ENC, DRPC1602-ENC, DNG485-ENC, DRC1220FR-GL-ENC, DBC120-DALI-ENC, DRPC1602-ENC, and PDEG-S-ENC.
- Control and Protection Devices:** Includes DDMI DC8, PDDEG-S, PDEG 12V PS, PDEG 24V PS, PDEG, PDEB, DNG232-NA, PDRAS120, PDRAS120-E, PDRAS277, and PDRAS277-E.
- Other Components:** Includes CES, DDRC1220FR, DDMC802, DDRC420, DDBC1200, DDRC-GRMS-E, DDBC516FR, DDRC810DT, SHUNT (UL 924, EPC-2-D UL 924, ESRN UL 924), and LRS2225.

Bluebeam Symbols

.- BB

REV	REVISION DESCRIPTION	BY	DATE

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SFD	SECTION
Q2-2024	