

intelligent

(FD) LL-EVO Lighting Application Sheet

2-Conference Room, 4-Zone,

-Daylight Zone, MZD4, 5-Preset Station

LightLEEDer EVO Distributed Controller

SHEET INFORMATION 🗘 intelligent LightLEEDer EVO Lighting DATE: 4-20-2020 Applications F0 to FF SCALE: NONE DRAWN BY: JM EVO SWX-900 wiring 5229 Edina Industrial Blvd. Minneapolis, MN 55439 GO# 952.829.1900 | ilc-usa.com EVO-LA-16 Rev: C

R20D Dimming Relay Zone "a"

Relay Zone "b

0-10VD0

iahtLEEDer-EVO

Window/Whiteboard light

Relay Zone "bo

Whiteboard Row

Relay Zone "c"

_iahtLEEDer-EVC

120/277VAC

■ PS-IND

LSG3-1 Zone

for whiteboard

limming station

R20D Dimmin

Relay Zone "a"

LightLEEDer-EVO

EVO panel power not used with a power pack relay controlling plug load outlets. Sensor powered by Power pack

Motion Sensor powered by Power Pack

Red 18VDC power to occupancy sensor only

SWX-910 secondary power pack's for more 120V Load circuits can be added as required

Additional SWX-900's added for more power

if required to powering sensors or SWX-910.

Sheet

Additional occupancy sensors and optional

lua Load Power Pack SWX-900

White control return

LL-EVO Lighting Panel Wiring detail

SWX-900 power pack for

Plug-Load operation

Input 3 = Occupancy 50% On/ Off

(FB) LL-EVO Lighting Application Sheet

1-Classroom, 3-Zone, 1-Daylight Zone

"a", "b", "bc, "c" Lighting Zones, 3-scene

LightLEEDer EVO Distributed Controller

CAT-5e Room 2 Room 3

Input 4 = Momentary Hardwire switch On/Off

Brown 277VA Block 120VAV White Neutro Green Ground

LL-EVO-4X and 2 relays can

be added for 2nd daylight zon R5 "a2" & R6 a2c"

Whiteboard "c", "bo

LSG3-1MZD

(F3) LL-EVO Lighting Application Sheet

2-Room, 2-Zone, 2-Daylight Zone

LightLEEDer EVO Distributed Controller

istributed controller

Daylighting Zone "b" R4 Zone "a" -10% reduced dime

LS: 06 F

LS: 07 F