(F9) LL-EVO Corridor, 2-Zone, 1-Daylight
Motion Sensor 100% Occupied/ 50% Vacancy Dimming

Corridor/Stairwell 1
R20D Dimming
Relay 2 (Daylight)

R20D Dimming
Relay 1 (High/Low)
0–10VDC
120/277/347VAC

CAT-5e
RJ-45 (typical)

R20D Dimming/ Relay 4 (Daylight)
0–10VDC
120/277/347VAC

LightLEEDer–EVO distributed controller

Local RJ45 OUT
OUT IN
LightLEEDer Network RJ45
CAT-5 RJ-45

3 0SC inputs
Motion Sensor - Relay 1,2 Only
Input 1 = On100%/Off 50% (Day)
Input 2 = On 100%/Off (Night)
Input 3 = On100%/Off 50%
Input 4 = Momentary ON Override

LS Key Switch or 1–Zone Non-Dim stations
Each set of addresses control 2 relays
OSC Input 4 can be used with a Momentary SPST hardwire switch by ILC or others
OSC Input 3 is a “Maintained Override ON”

LS–KS–MOM

LS: 04
LS: 05
LS: 06
LS: 07
LS: 08
LS: 09
LS: 0A
LS: 0B
LS: 0C

LSG3–1ZND

RSY 3, 4
LS: 14
LS: 15
LS: 16
LS: 17
LS: 18
LS: 19
LS: 1A
LS: 1B
LS: 1C

Local On–Override switches
Momentary Key Switch or Toggle
ILC KSS–MOM–SS or Owner provided

(Qty. 2) Daylight Sensor
PC 1 – R2
PC 2 – R4
PS–IND

LightLEEDer EVO 4–Zone panel with 4–remotely mounted R20D relays
On–board Daylight Sensor inputs for R 2 or R4 as Daylight Zones
Motion Sensor inputs 1 & 2 must be used as a set for Day/Night operation
Panel timer operation enables/disables inut to change operation
LightSync Keyswitch or 1–Zone Non–Dim (9) for R1, 2 or 3, 4 corridor or stairwell
Optional LSOS8I (LS: 13) can be connected for sensors controlling R3, 4 corridor 2

(F9) LL-EVO Lighting Application Sheet
2-Coridor, 2-Zone, 1-Daylight
OSC inputs for High/Low Day - On/Off Night
LightLEEDer EVO Distributed Controller

Rev: C

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Drawn By: JM
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 inteligent lighting controls