STAIRWELL
IECC 2015 DESIGN GUIDE
RISER DIAGRAM

CAT-5 Data Cable For Network System Option

IN
A: F9 Node: 01

OUT
Optional Network Node Address Setting

LL-EVO

ILC-SWX-421-1

x2
Rm: 404

Input 1 & 2 combined
Day: On=100%/Off=50%
Night: On=100%/Off

Input 3 On=100%/Off=50%

Input 4 Hardwire Switch On=100%

INPUT 1
RLY1
DIM1

INPUT 2
RLY2
DIM2

INPUT 3

INPUT 4
RLY3
DIM3

PC 1

PC 2
RLY4
DIM4

R20D

EMR UL924 EM-Relay for emergency lighting fixtures as required

EMR

Local LS

Stairwell 404

CAT-5 Cable Local Bus of EVO panel

G3-1
LS: 04
Rm: 404

Optional:
LSG3-1ZND, On=100%
Address 04-0C for multiple locations.
Optional LS-KS-MOM Key switch station.

OPERATION:
On Level set for 100% dimming
Off level set for 50% dimming
Motion sensor set for Occupancy
On at -100% / Un-Occupied - 50%
Night: On-100% / Off

Photocell can be added to limits max level in daylight zones using relay output 2, if Windows or Skylights are present.