STAIRWELL
CA TITLE 24 2019 DESIGN GUIDE
RISER DIAGRAM

CAT-5 Data Cable For Network System Option

IN

Optional Network Node Address Setting

OUT

Optional Network Node Address Setting

A: F9 Node: 01

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

On/Off

Stairwell 004

EMR UL924 EM-Relay for emergency lighting fixtures as required

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

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

EMR

R20D

Rm: 004
Zone 1(a)

ILC-SWX-421-1

x2 Rm: 004

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

Local LS

CAT-5 Cable Local Bus of EVO panel

5229 Edina Industrial Blvd.
Minneapolis, MN 55439
952.829.1900 | ilc-usa.com

intelligent lighting controls

Project:

Stairwell
CA Title 24 2019
Riser

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