PRIVATE OFFICE WITH WINDOW
ASHRAE DESIGN GUIDE 90.1 - 2013
RISER DIAGRAM

CAT-5 Data Cable For Network System Option

Stand-Alone Room Application Setting

IN

OUT

Optional Network Node Address Setting

LL-EVO

A: F3 Node: 01

INPUT 1

RYL1

DIM1

INPUT 2

RYL2

DIM2

INPUT 3

INPUT 4

RYL3

DIM3

PC 1

PC 2

Local LS

Office 207

CAT-5 Cable Local Bus of EVO panel

a,b

Z1

Z2

Off

Up/Dn

G3-2-MZD

LS: 08,09

Rm: 207

Additional Stations for 3-way operation or additional rooms using relay outputs 3&4 or 3, 4

PLUG-LOAD Power Pack

x1

P1

Rm: 207

x1

Rm: 207

R20D

Rm: 207 Zone 1(a)

R20D

Rm: 207 Zone 2(b)

OPERATION:
Switch On/Off, dimming
Motion sensor set for Vacancy
Photocell limits max level in daylight zones
Plug-load relay for 120V outlets operated by motion sensor on/off.