Room Controller Personal Remote

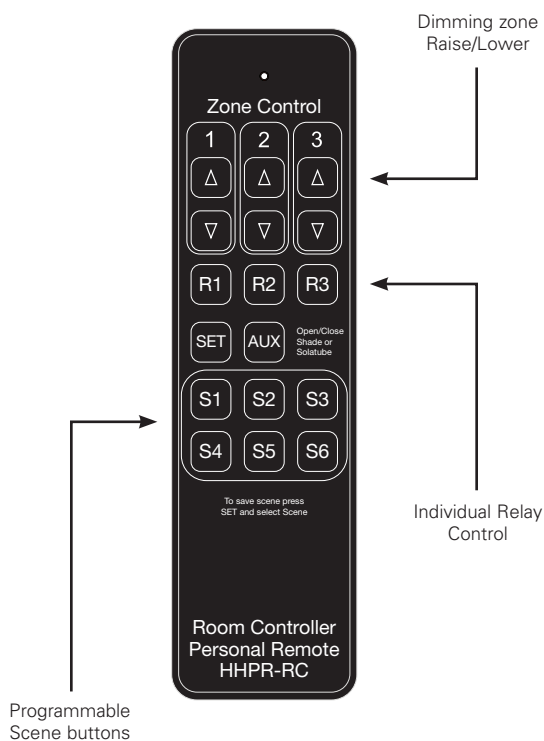| Catalog#	Prepared by
Project	Date
Comments	Type

Overview

The Room Controller Personal Remote is a handheld tool that provides the user the ability to individually control relays, dimmers and scenes. It also allows programmability of the individual scene buttons that can be packaged/configured to create Scene Wallstations.

Each scene button can be programmed with user specified load ON/OFF and dimmer settings. Using the Room Controller Personal Remote (HHPR-RC) and daylight sensor (DSRC-FMOIR) the user can define up to six scenes and save them into the Room Controller to be recalled later from the Scene buttons or the Personal Remote.

Features

- Simple to use personal remote
- Personalize the scene buttons with your ON/OFF and dimming needs
- Program Auto ON Lighting Scene
- Handheld scene control

Dimming zone Raise/Lower

Zone Control

Individual Relay Control

Programmable Scene buttons

To save scene press SET and select Scene

Room Controller Personal Remote HHPR-RC

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Specifications

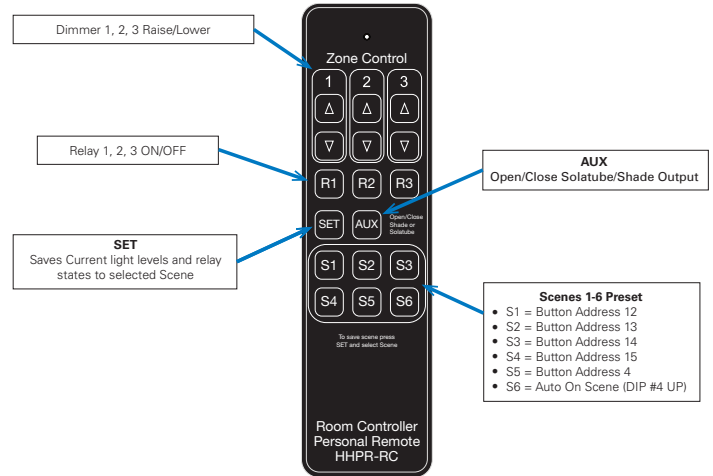| Battery	2 AAA (included)
Communication	IR (requires DSRC-FMOIR)

Description/Operation

The Personal Remote can send IR commands to the Room Controller using the Daylight Sensor (DSRC-FMOIR) as an IR receiver.
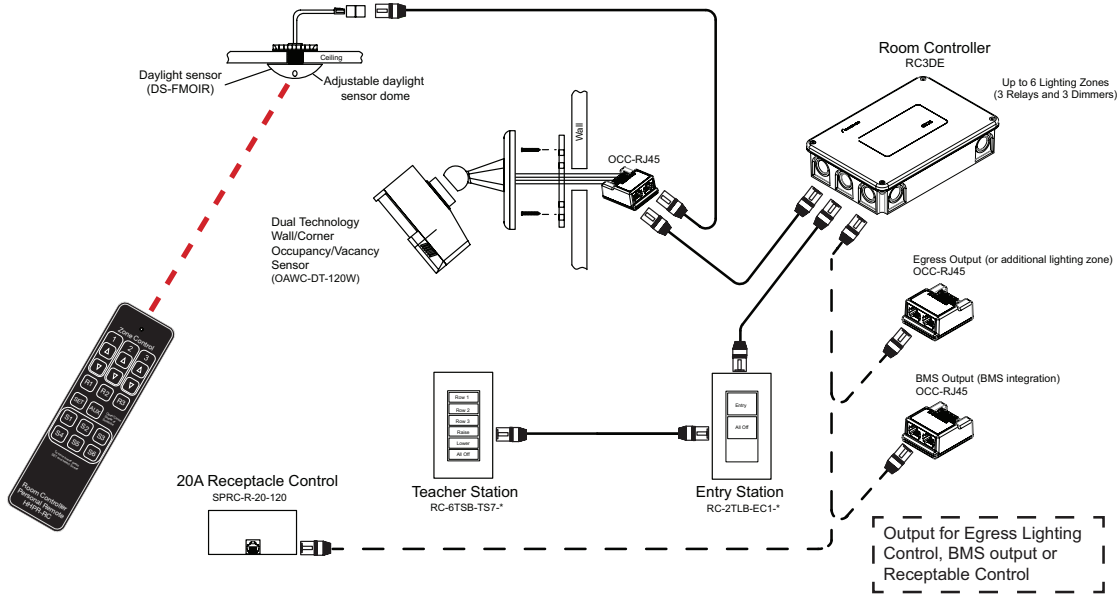
The Personal Remote contains the following buttons for temporary override of the space lighting.

- Dimmer 1 (Raise/Lower)
- Dimmer 2 (Raise/ Lower)
- Dimmer 3 (Raise/ Lower)
- Relay 1 (Toggle)
- Relay 2 (Toggle)
- Relay 3 (Toggle)
- Auxiliary Output (can be used for Solatube or Shade)
- Scenes 1 – 6
- Set (to store programmed scenes)

Personal Remote

Dimmer 1, 2, 3 Raise/Lower

Relay 1, 2, 3 ON/OFF

AUX
Open/Close Solatube/Shade Output

SET
Saves Current light levels and relay states to selected Scene

Scenes 1-6 Preset
- S1 = Button Address 12
- S2 = Button Address 13
- S3 = Button Address 14
- S4 = Button Address 15
- S5 = Button Address 4
- S6 = Auto On Scene (DIP #4 UP)

Zone Control

1   2   3
△   △   △
▽   ▽   ▽
R1   R2   R3
SET AUX Open/Close Shade or Solatube
S1   S2   S3
S4   S5   S6

To save scene press
SET and select Scene

Room Controller
Personal Remote
HHPR-RC

Sample System Topology

Ordering

Catalog #	Description
HHPR-RC	Room Controller Personal Remote

Additional Options

Catalog #	Description
DSRC-FMOIR	Daylight Sensor/IR Receiver

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