

RZ307 **Series**SunSet In-Wall Timer SunSet/Sunrise

APPLICATIONS

- Outdoor security lighting
- · Interior lights for lived-in look
- Fans or other motors
- Appliances

FEATURES

- **Scheduling:** 10 ON & OFF pairs of set points for individual programs on each day of the week. 11 day groups speed programming. Minimum setting is 1 minute.
- **Astronomic:** Sunset and sunrise times are adjustable from 10° 60° Northern or Southern latitudes. Can be individually offset \pm 1 -240 for earlier or later operation.
- Random Mode: Varies ON and OFF times to create lived in look when away.
- Daylight Saving: Automatic adjustment (can be omitted).
- Leap Year: Automatic Compensation
- Manual Override: Until the next regularly scheduled ON or OFF, automatic operation then resumes.
- Manual Mode: Does not run programs until set to AUTO (automatic) mode. Use as vacation setting for no operation when away.
- Easy Wiring: RZ307 does not require a neutral. Both models can be used as a 3-way switch.
- Clock Format: AM/PM
- Power Outage Backup: Permanent schedule retention with memory module. Supercapacitor provides 2 days of real time backup.

SPECIFICATIONS

Timing Accuracy: Line frequency
Input Voltage: 120/277VAC, 50/60Hz

• Wire Size: #12AWG input/output - #16 AWG 3-way (remote)
• Operating Temperature: 32° to 104°F (0° to 40°C)

CONTACT RATINGS

• Resistive: 120VAC 15A

Standard Ballast: 120/277VAC 10A
 LED/Electronic Ballast: 120VAC 8A
 LED/Electronic Ballast: 277VAC 5A

• Tungsten: 120VAC 8A
• Pilot Duty: 120VAC 360VA
• Motor: 120VAC 1/2HP

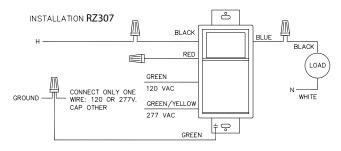
Project Info:	Туре:
Job Ref:	Catalog Number:
Approvals:	Date:







WIRING DIAGRAM



WIRING DIAGRAM: 3 WAY INSTALLATION
CONNECT A WIRE INSIDE THE GANG-BOX BETWEEN TRAVELER A AND HOT

