

RCT™ Remote Control Transmitter

When used in conjunction with a Bodine emergency ballast equipped with the RCT™ remote control testing feature, this remote control transmitter allows end users to test emergency ballast operation from a remote location.

Specifications

Operating System

Pre-programmed infrared remote control

Compatibility

Used with Bodine emergency ballast equipped with the RCT™ feature

Power requirement

2 AAA alkaline batteries

Effective IR range

2-30 feet, see Illustrations 1 & 2

Dimensions

12.6 cm x 4.2 cm x 1.7 cm

Weight (excluding batteries)

60 g (Approx.)

Warranty

5 years

Model WHRCT

ILLUSTRATION 1

Range and Direction pattern for infrared receiver as mounted in a typical strip fixture with two 8' lamps.

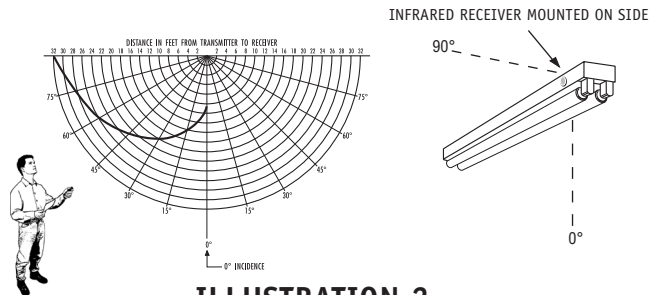
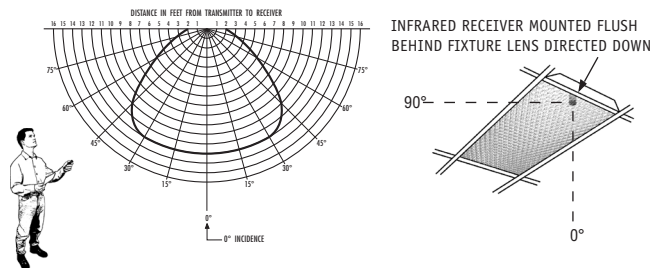


ILLUSTRATION 2

Range and Direction pattern for infrared receiver as mounted in a typical troffer style fixture with four 4' lamps.



Operation

1. Aim the remote control transmitter at the infrared receiver mounted in or on the lighting fixture.
2. Press the **30 SEC** key to initiate a 30-second timed test or the **90 MIN** key to initiate a 90-minute timed test.
3. Observe emergency ballast operation and record test results.
4. Use the **RESET** key to cancel an unintentional test at any time.
5. When testing is complete, the emergency ballast returns to the charging mode.

Maintenance

1. Do not expose the unit to high temperature, strong sunlight, high humidity, mechanical shock or dust
2. Do not use old and new batteries together.
3. Keep the unit clean with soft, dry cloth.
4. Do not disassemble unit.

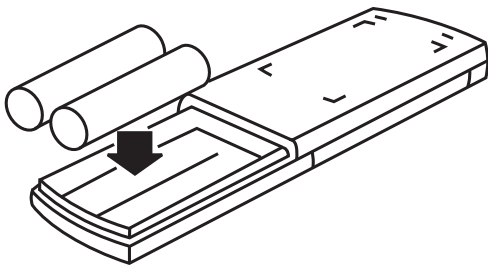
Troubleshooting

1. Check for noticeable damage.
2. Check if the batteries are low or inserted improperly.
3. If transmission appears weak, replace batteries.

How To Install The Batteries

This remote control transmitter requires 2 AAA-size batteries (alkaline-type recommended).

1. Remove the battery cover on the back.
2. Observe the polarity of the batteries and the +/- marks inside the battery compartment.
3. Insert the batteries.
4. Push the battery cover back in place.



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A Division of Philips Electronics North America Corporation
236 Mt. Pleasant Rd. • Collierville, TN USA 38017-2752 • Tech Support
888-263-4638 • Fax 901-854-1630 • www.philips.com/bodine

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Remote Control Testing Transmitter

Model WHRCT

User's Manual

1. Infrared transmitting L.E.D.
2. Status indicator, 'on' when transmitting
3. 30-second test key
4. 90-minute test key
5. Test reset key

