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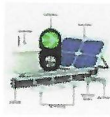


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SKU: CCRS004-RFB-P

Solar Horizontal Rapid Flashing Beacon System with Push Button Activation

\$2,499.99

Shipping Weight: 25.00 pounds

Quantity in Basket: None

OPERATION:

Push Button Activation

BUTTON COATING - PER 2 BUTTONS:

- Silver Buttons
- Powder Coated Black Buttons + \$40.00
- Not Applicable

ADD SIGNS - QTY (2):

- No Signs
- 24" MUTCD Crosswalk Sign (EGR) + \$113.98
- 24" MUTCD Crosswalk Sign (FYG) + \$145.98
- 30" MUTCD Crosswalk Sign (EGR) + \$171.98
- 30" MUTCD Crosswalk Sign (FYG) + \$221.98
- 36" MUTCD Crosswalk Sign (EGR) + \$249.98
- 36" MUTCD Crosswalk Sign (FYG) + \$319.98

ADD ARROWS - QTY (2):

- No Arrows
- 12"x24" Diagonal Arrow (EGR) + \$63.98
- 12"x24" Diagonal Arrow (FYG) + \$79.98
- 18"x30" Diagonal Arrow (EGR) + \$87.98
- 18"x30" Diagonal Arrow (FYG) + \$129.98

Qty

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ADD TO CART

ADD TO WISH LIST

DESCRIPTION

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This product is for two sides of the street facing only one way.

The Solar Horizontal Rapid Flashing Beacon System with Push Button Activation is ideal for alerting traffic of upcoming pedestrian crosswalks and other crossing locations. The flashing LED beacons turn on at the push of a button and then turn off after 60 seconds of inactivity. Featuring rectangular rapid flashing beacons (RRFB), this system helps increase driver awareness so they can recognize the need to yield to pedestrians. Each beacon system includes rechargeable batteries and mountable solar panels that make this product energy efficient and easy to use in locations that receive sunlight.

Product Specifications:

TYPE: Horizontal Rapid Flashing Beacon System with Push Button Activation

PRODUCT CODE: CCRS004-RFB-P

SOLAR CHARGING PANEL: 20W, 18V Monocrystalline silicone

BATTERY: Lithium battery 12V/8800AH

FLASH PATTERN: WWS (Wig-Wag Steady)

WORKING TIME: Flashing lights Stop 60 seconds after button is pushed

WORKING MODE: Push Button Activation

Radio communication between signs

BATTERY LIFE: 3-5 Years

WORKING TIME: Up to 12 hours when fully charged

DIMENSIONS:

- **Push Button:** 4.5" W x 8.5" H x 2.25" L
- **Solar Panel:** 9.75" W x 14" H x 0.75" L
- **RFB:** 17.5" W x 2.5" H x 2.75" L

WARRANTY: 2 Year Full Warranty

STANDARD HARDWARE: FITS 3" to 4" DIAMETER POSTS

Product Includes:

- RAPID FLASHING BEACON (QTY 2)
- CONTROL BOXES (QTY 2)
- SOLAR PANELS (QTY 2)
- PUSH BUTTONS (QTY 2)
- MOUNTING HARDWARE

NOTES:

- ***DOES NOT INCLUDE POLE OR SIGN***
- ***IF ARROW SIGNS ARE PURCHASED, IT WILL INCLUDE TWO LEFT ARROWS, ONE FOR EACH SIDE OF THE STREET***
- ***IF SIGNS ARE PURCHASED, IT DOES NOT INCLUDE SIGN HARDWARE***

RECTANGULAR RAPID FLASHING BEACON FAQ's

Q: Are there other beacon color options besides amber?

A: Yes, amber or red beacons are available.

Q: What is the difference between EGR and FYG?

A: Engineer Grade (EGR) sheeting comes standard on the sign and uses glass beads or prismatic optical technology to reflect light. The Engineer Grade sheeting we offer will be a standard yellow color. The Diamond Grade sheeting option offers superior reflectivity for short and long distances and will come in a Fluorescent Yellow Green (FYG) sheeting.

Q: Does your Solar Horizontal Rapid Flashing Beacon System activate both rapid flashing beacons with the push of one button?

A: Yes, as long as the two RFBs and their boxes are within 60 feet of each other the beacons communicate via radio frequency so that both beacons are activated by either push button.

Q: Does the rapid flashing beacon system come with posts?

A: No, the RFB system and pricing does not include posts. However, we do offer various pole options.

Q: Would any pole work with this beacon system?

A: These can mount to any signpost but come with hardware to mount to standard traffic posts (u-channel, Telespar or round straight). Please see our installation manual for instructions.

Q: Do you offer an AC powered horizontal rapid flashing beacon system with push button activation?

A: Yes! We do offer an AC powered RFB system in addition to our solar powered RFB system.

Q: How long do the beacons flash once the button is pushed?

A: The beacons will flash 60 seconds from the time of activation.

Q: How long will they last on a full charge?

A: The beacons will last up to 12 hours on a full charge.

Q: Are the W11-2 pedestrian crosswalk and W16-7P arrow signs included in the price of the RRFB system?

A: No, they are an additional cost, but we do offer sign size and color sheeting options that are required to complete a crosswalk system.

Q: Are the RRFBs always used in conjunction with crosswalk signs?

A: In general, RFBs are accompanied by crosswalk markings and signs as they are used to indicate that pedestrians may begin crossing the roadway.

Q: Do you offer a push button system with rapid flashing beacons on both sides of the pole?

A: Yes, we offer both a single-sided RFB system as well as a back-to-back RFB system which includes RFBs for both sides of the pole.

Q: Are your signs MUTCD compliant?

A: Yes, we make and offer signs from our in-house print shop, and they are made to MUTCD standards.

Q: Is the RRFB system available with an audio warning as well?

A: The RRFB system is not available with an audio warning currently, but we are working on finalizing this option.

Q: Can this work with a flashing sign?

A: Yes, this beacon system can work with a flashing sign but will require a custom setup and there will require a lead time.

Horizontal Flashing Beacon by LED Lighting Solutions



REVIEWS

DOCUMENTS

<https://ledlighting-solutions.com/PDF/Solar RFB Install Guide Updated22.pdf>

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MUTCD W11-2 Crosswalk Sign

<https://ledlighting-solutions.com/mutcd-w11-2-30-crosswalk-sign.html>

\$56.99

<https://ledlighting-solutions.com/mutcd-w16-7-12x24-diagonal-arrow.html>

MUTCD W16-7 12"x24" Diagonal Arrow

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\$31.99



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