# **ring** Beams Landscape Transformer



**(** 





# 1. Set up your Ring Beams Landscape Transformer.

## Download the Ring app.

The app walks you through setting up and managing your Landscape Transformer.

Search for "Ring" in one of the app stores below, or visit: ring.com/app





## Choose a location.

You'll have to plug in your Transformer, so the best spot for it is near an exterior outlet.

Once you've found a spot, use the mounting template to mark the screw holes.



## Mount the Transformer.

Drive the screws at the marked locations, leaving 1/8" of space between the surface and screw head

Align the slots on the rear of the Transformer with the screws. Slide the Transformer down over the screws to lock it into place. 

# 2. Install lights and wiring.

## Choose a cable.

Select a cable to wire your Transformer to your light fixtures using the chart below.

#### Cable selection chart

12 VOLT TAP	Cable Length		
Total Fixture Wattage	0-50 feet	51-100 feet	101-150 feet
0-60 Watts	16 AWG	16 AWG	14 AWG
61-120 Watts	16 AWG	14 AWG	12 AWG
121-180 Watts	14 AWG	12 AWG	Not recommended
181-240 Watts	14 AWG	12 AWG	Not recommended
240-300 Watts	12 AWG	Not Recommended	Not recommended
600W =(2x300) Watts	12 AWG	Not Recommended	Not recommended
900W =(3x300) Watts	12 AWG	Not Recommended	Not recommended

5 VOLT TAP	Cable Length		
Total Fixture Wattage	0-50 feet	51-100 feet	101-150 feet
0-60 Watts	16 AWG 1	16 AWG	16 AWG
61-120 Watts	16 AWG 1	16 AWG	12 AWG
121-180 Watts	14 AWG 1	14 AWG	12 AWG
181-240 Watts	14 AWG 1	14 AWG	12 AWG
240-300 Watts	12 AWG 1	12 AWG	Not recommended
600W =(2x300) Watts	12 AWG 1	12 AWG	Not recommended
900W =(3x300) Watts	12 AWG 1	12 AWG	Not recommende

## Place light fixtures.

Decide where you would like to place your lights, and arrange them in the desired locations.

## Connect to Transformer.

Open the wiring cover to expose the terminals, and lock the door in place.

Strip and split the cable. Feed one end into the Common terminal, and the other into the 12V or 15V terminal, based on the cable you chose. Close the wiring cover.

Then run the cable to each fixture, making the necessary connections.







# 3. Connect your Transformer to the Ring app.

# Plug the Transformer into the power outlet.

Once plugged in, your Transformer and light fixtures will power on automatically and connect to the Ring app.



If either the Transformer or light fixtures don't power on, unplug the Transformer, check your connections and try again.



# Complete Setup in the Ring app.

In the app, tap Set Up a Device.

When prompted, select Beams and follow the in-app instructions to complete setup.

Congratulations! Your Landscape Transformer is ready to manage your lighting.



 $( \bullet )$ 

For additional help, visit: ring.com/help

Or give us a call...

US 1 800 656 1918

Canada 1 855 300 7289

Worldwide +1 310 929 7085



For a list of all our customer support numbers, visit: ring.com/callus

To review your warranty coverage, please visit www.ring.com/warranty. Patents: www.ring.com/patents © 2018 Ring LLC or its affiliates. RING, ALWAYS HOME, and all related logos are trademarks of Ring LLC or its affiliates. Last updated: 10/1/118

# Warnings

This device complies with part 15 of the FCC Rules and Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different

from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

#### MPE Reminding

To satisfy FCC / IC RF exposure requirements, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during device operation.

To ensure compliance, operations at closer than this distance is not recommended. Les antennes installées doivent être situées de facon à ce que la population ne puisse y être exposée à une distance de moin de 20 cm. Installer les antennes de facon à ce que le personnel ne puisse approcher à 20 cm ou moins de la position centrale de l' antenne.

La FCC des éltats-unis stipule que cet appareil doit être en tout temps éloigné d'au moins 20 cm des personnes pendant son functionnement.