



INFINITY LIGHTING™

BY SEASONAL SOURCE



PRODUCT LINE GUIDE

OUR PRODUCTS: LIGHTS & ACCESSORIES



RGB COLOR CHANGING LIGHTS

Permanent, year round lights, that provide bright, beautiful, and easily customizable lighting for homes and businesses.



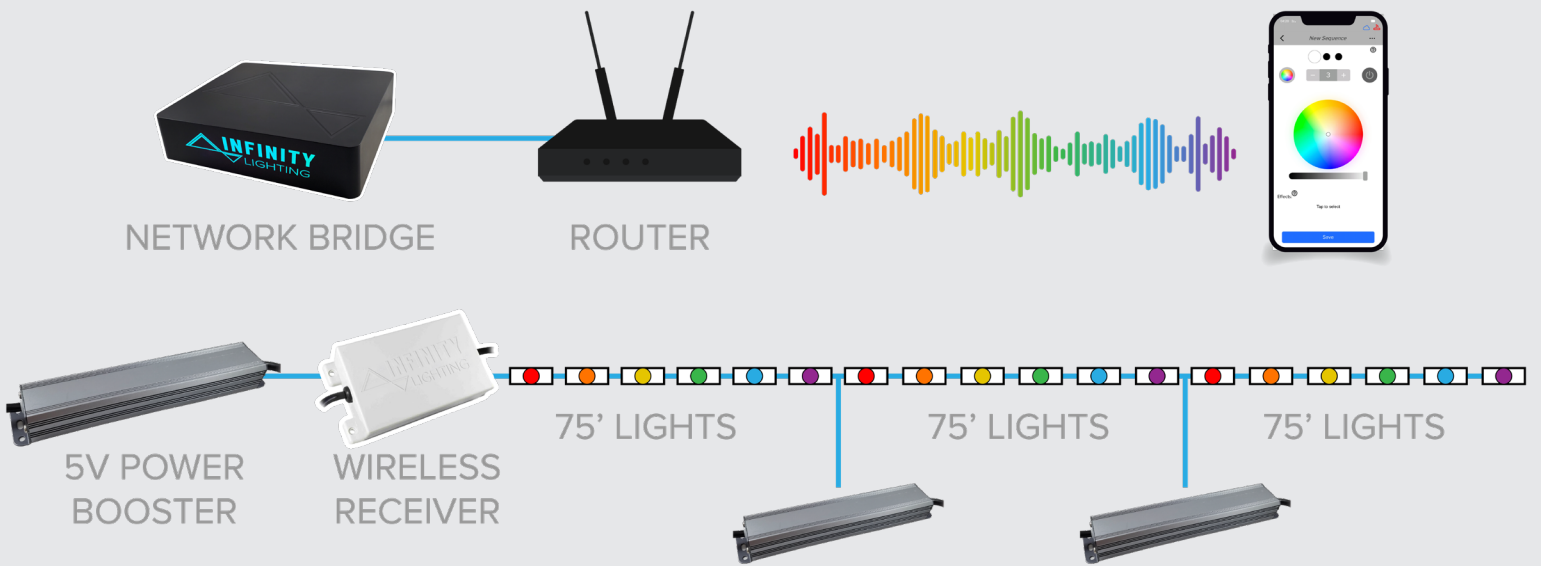
PART #
440090

DESCRIPTION:
Color Changing Lights, 50' spool

LENGTH	50'
LEAD/TAIL	9"/9"
SPACING	9.2"
TYPE OF LED	RGB SMD
WATTS	.3 Per Light
DIRECTIONAL	Yes
VOLTAGE	5V
CONNECTION TYPE	Splice
RATED	50,000 hours
USAGE	Outdoor
LIGHT SHELL	Clear Polycarbonate Fully Potted / Waterproof



INFINITY LIGHTING SYSTEM DIAGRAM



LIGHT CAPS

Screw these UV resistant light caps on to the light to secure them in place. Available in clear, brown or grey to help them blend into the building's trim.

PART #	DESCRIPTION:
440050	Spare Caps; Clear, 70 pcs.
440051	Spare Caps; Brown, 70 pcs.
440052	Spare Caps; Grey, 70 pcs.

DIMENSIONS	3/8" x 3/8" x 5/16"
COLORS	Clear
	Brown, Grey



UNLIT WIRE

Use Unlit Wire when jumping from a gutter to a peak or to connect any section to another.

LENGTH	50'
COLOR	Black
WIRE COUNT	4 - (2 GND, 2 Data)
WIRE GAUGE	GND - 18 AWG, Data - 22 AWG
DIRECTIONAL	No



PART #	DESCRIPTION:
440005	Unlit Wire, 50'

OUR PRODUCTS: INSTALLATION COMPONENTS



CUSTOM CHANNELS

Designed to be installed in the absence of gutters or drip edge flashing. Channels come pre-drilled in a variety of colors to match existing trim.

PART #	DESCRIPTION:
440020	Flush Mount Channel; Black
440021	Flush Mount Channel; Almond
440027	Flush Mount Channel; Musket Brown
440034	Flush Mount Channel; White

LENGTH	58" total
WIDTH	2.5"
NUMBER OF HOLES	7
HOLE SPACING	9" On Center
END HOLES	1.5" From End, On Center
MATERIAL	Aluminum

**Colors Available by Special Order Only*

440022	Flush Mount Channel; Black
440023	Flush Mount Channel; Dark Bronze
440024	Flush Mount Channel; Desert Sand
440025	Flush Mount Channel; English Wedgewood
440026	Flush Mount Channel; Evergreen
440028	Flush Mount Channel; Pebblestone Clay
440029	Flush Mount Channel; Royal Brown
440030	Flush Mount Channel; Russet Red
440031	Flush Mount Channel; Sandstone
440032	Flush Mount Channel; Terra Bronze
440065	Edge Mount Channel; Black
440066	Edge Mount Channel; Almond
440067	Edge Mount Channel; Charcoal Gray
440068	Edge Mount Channel; Dark Bronze
440069	Edge Mount Channel; Desert Sand
440070	Edge Mount Channel; English Wedgewood
440071	Edge Mount Channel; Evergreen
440072	Edge Mount Channel; Musket Brown
440073	Edge Mount Channel; Pebblestone Clay
440074	Edge Mount Channel; Royal Brown
440075	Edge Mount Channel; Russet Red
440076	Edge Mount Channel; Sandstone
440077	Edge Mount Channel; Terra Bronze
440078	Edge Mount Channel; Victorian Grey
440079	Edge Mount Channel; White



BUTT SPLICES

Connect all your lights to the next string with Butt Splices. Use 1 per wire, 4 per connection.

PART # 440015 DESCRIPTION: Waterproof Connector, Bag of 100

DIMENSIONS	1.5"x0.25"x0.25"
SIZE	18-22 Gauge
COLOR	Pink
TYPE	Heat Shrink w/ Glue Crimp

Y-SPLITS

Y-Splits can be inserted at any point to carry the lights on in 2 directions or to inject additional power into the line from a Power Booster.

PART # 440010 DESCRIPTION: Y-Split Connector, Bag of 20

DIMENSIONS	2"x3.8"x3.8"
SIZE	18-22 Gauge
COLOR	Frosted
TYPE	Heat Shrink w/ Glue Crimp

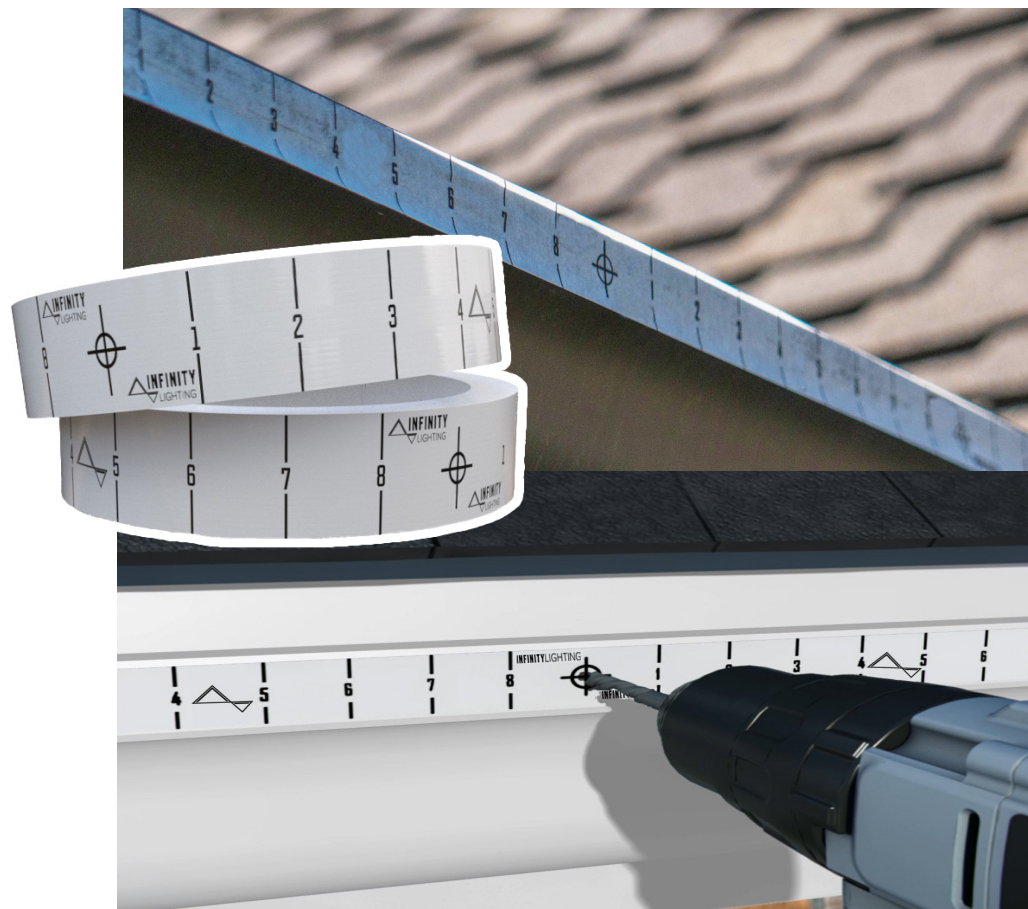


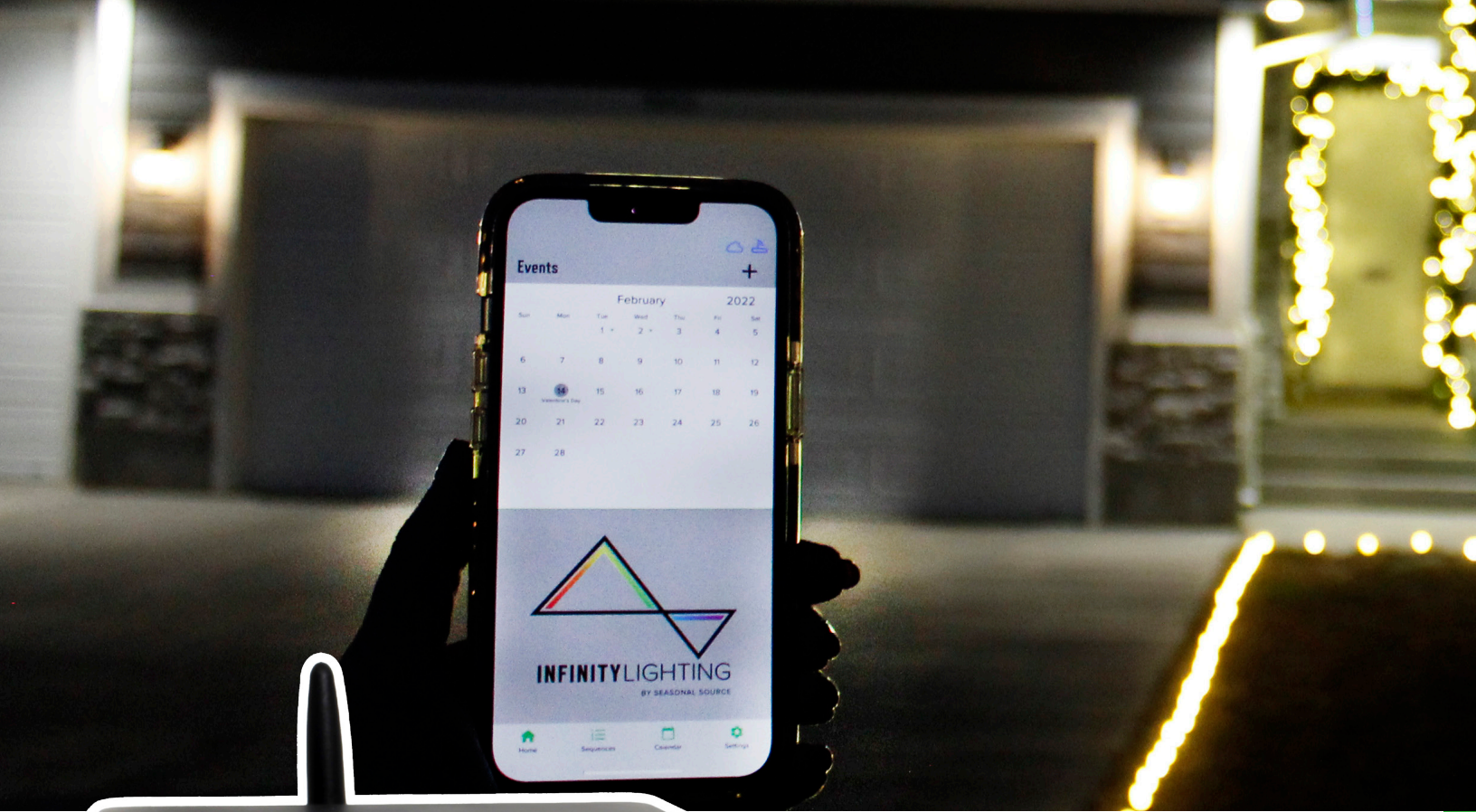
LAYOUT TAPE

Use this tape during install to perfectly space your holes for the lights. Simply place the tape along the gutter or drip edge and drill directly into the bullseye.

PART # 440040 DESCRIPTION: Layout Tape, 180'

LENGTH	180'
COLOR	Off White
MARKING	Bullseye every 9" with inch marks in between





DIMENSIONS	5.25"x4.5"x1.25"
COLOR	Black
VOLTAGE	5V
AMPS	2.1A
RANGE	UP TO 1320 FT.
INCLUDES	Power adapter & cord Network Cable

PART #	DESCRIPTION:
440085	Infinity Lighting Network Bridge kit

NETWORK BRIDGE

The Network Bridge is the driver of the entire Infinity Lighting system. It uses low frequency radio waves to communicate to the rest of the system. Plug into the router and wirelessly control up to 20 different zones within a 1/4 mile radius.



DATA BUFFER

A data buffer ensures that the data signal is strong no matter the size of the install. Use one of these before longer jumps of unlit wire, 5' or longer, to send a strong data signal.

PART #	DESCRIPTION:
440000	Infinity Lighting Data Buffer
LENGTH	9"
WIRE COLOR	Black
BUTT SPLICES	8 Preinstalled
DIRECTIONAL	Yes W/ Marker Arrow
WIRE COUNT	4 - (2 GND, 2 Data)
WIRE GAUGE	GND - 18 AWG Data - 22 AWG

OUR PRODUCTS: TECHNOLOGY COMPONENTS



PART # 440100 DESCRIPTION: Infinity Lighting Wireless Receiver

WIRELESS RECEIVER

Connects directly to the lights and tells them what to do by receiving a low frequency radio signal from the Network Bridge.

DIMENSIONS	5"x2.625"x1.375"
COLOR	Light Grey
VOLTAGE/AMPS	5V/6A
RANGE	UP TO 1320' FROM BRIDGE
LEAD CORD LENGTH	3 ft.
WIRES IN	18AWG, (1 Positive/1 GND)
WIRES OUT	2 Power 18AWG, 2 Data 22AWG
INCLUDES	2 Self Tapping screws



5V POWER BOOSTER

The Power Booster injects power into the system to keep the Infinity Lighting colors consistent & bright. A Power Booster will be needed at least every 75 feet of installation!

PART # 440095 DESCRIPTION: Infinity Lighting Power Booster

DIMENSIONS	8"x1.5"x1"
COLOR	Metallic Grey
VOLTAGE	5V
VOLTAGE OUTPUT	DC 5.5V; DC 5.5A; 30W
LEAD CORD LENGTH	3 ft.
POWER OUT	2 Wire, 18Gauge(1 red/1 white)
POWER IN	3 Prong, 12" to plug

* Plugs into regular power outlet and converts to 5V

OPPORTUNITY

Professional permanent lighting is one of the fastest growing segments in the landscape business. Some of the unique advantages of adding this to your service offerings are:



BOOST SALES ALL YEAR ROUND



ADDITIONAL SERVICE TO CURRENT CUSTOMER



HIGH PROFIT MARGINS



GROWING MARKETS



MARKETING & TRAINING RESOURCES

TARGET MARKETS



RESIDENTIAL:

- High End Residences • Middle Class Homes
- Senior Homeowners • New Construction

COMMERCIAL:

- Restaurants • Fast Food • Bars • Stores • Ballparks
- Car Dealerships • Event Venues • Dentist Offices



MUNICIPAL:

- City Offices • Park Buildings • Libraries
- Universities • Ampitheatres • Fire Stations



MARKETING AND SALES RESOURCES

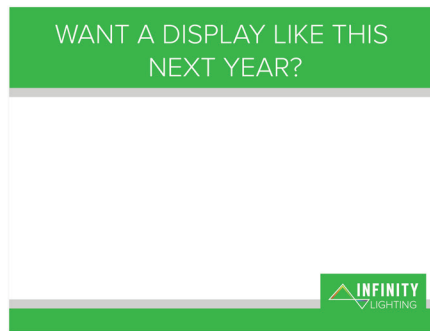
DOOR HANGER:

What better way to advertise to your customers than direct door contact? Infinity Lighting professionals can hang these door hangers in target neighborhoods, on their existing customer's doors, or on the doors in the neighborhood where they just did an install.



BILLING INSERT:

Stuff these into your invoice or statement mailings to inform existing clients that you are in the business of Infinity Lighting.



YARD SIGN:

Once you're done installing, place this sign in the yard to let others know how to get lighting like their neighbor's.

DIRECT MAILER:

This marketing option is an inexpensive and easy way to mail direct to you customers and prospects. Infinity Lighting professionals will find this post-card style mailer very effective.

TRAINING AND SUPPORT



ONLINE TRAINING PORTAL

Dynamic online courses are available 24-7 so you can take training at your convenience. With quizzes to test your understanding. Free to our installers, you can learn about the opportunity of permanent lighting, how to properly bid & estimate, how to install, and how to use the mobile app.



TECHNICAL SUPPORT

Call **801-326-4155** or email **cs@thesource-online.com**

between 6:00 am - 3:00 pm EST. Whether you have technical questions while you're installing or if you're trying to troubleshoot a system after installation, we're happy to help!

INSTALLATION

INTRODUCTION

The Infinity Lighting system is designed to be simple and customizable, allowing one to quickly learn how to install and operate this lighting system and make it a profitable part of any lighting installation business.

Check out our complete installation guide for more detailed instructions.

PLANNING AND PREPARATION

The first step in doing a successful Infinity Lighting installation is to get yourself familiar with the system components. Below is a list of the components used in an Infinity Lighting system.

A. Network Bridge – This is the smarts of the system. The Network Bridge connects to the router and receives updates from the servers.

B. Wireless Receiver – This receives the radio wave signal from Network Bridge and tells the lights what function to perform.

C. Power Booster – The Power Booster provides power to the Wireless Receiver as well as feeds power to the lighting wire.

D. Color changing lights (50' spool) – RGB lighting that comes in lengths of 50'. This lighting wire can be custom cut to fit any desired length.

E. Light caps – Holds the lights in place by securing the lights through the holes and helps project the light colors. Caps come in clear, brown or gray.

F. Unlit Wire (50') – Used for running power and data over longer jumps between sections where lights are not needed.

G. Data Buffers – These keep the data signal strong over longer sections of unlit wire that are 5' or longer.

H. Layout Tape (180') – For accurate marking and drilling of light holes in gutters and drip edges.

I. Infinity Lighting Drill Bits – Used for clean cut holes in the gutter and drip edge.

J. Butt Splice Heat Shrinks – Used to make secure, waterproof wire connections.

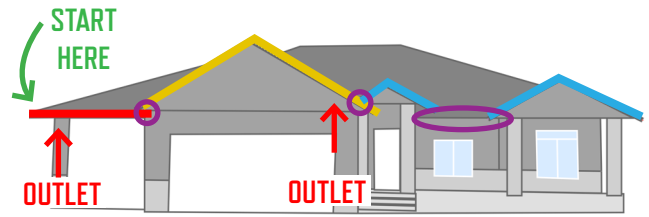
K. Y-split Connectors – These waterproof connectors are used for teeing off light sections and for adding additional power with the Power Boosters.

L. Lighting channels – The channels are pre-drilled for quick light installation for areas that don't have gutter or the drip edge is too tight. Each channel covers approximately 4' of lit distance.



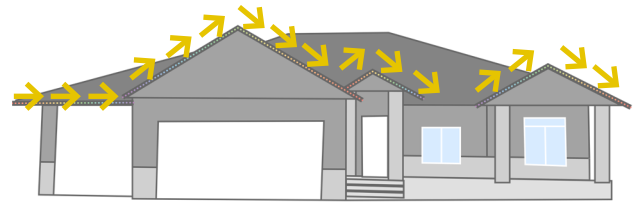
DESIGNING AND QUOTING

- Meet with potential customer.
- Introduce how the Infinity Lighting system works.
- Determine what sections of the home/building will be lit up.
- Make a sketch of the building.
- Mark the starting end of the light run.
- Mark on the sketch where the lighting, power, receiver, jumps, and splits will be installed.
- Identify the quantity of components that will be required.
- Calculate the total cost of materials, labor, and any additional overhead for the project.
- Write up and offer the quote and get customer signature and down payment.
- Schedule the installation date.
- Order Infinity Lighting product from the distributor.

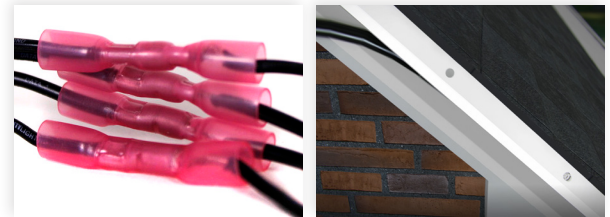


INSTALLATION

Refer to the design sketch when starting the installation. Begin at the starting point (Wireless Receiver) and work your way across the house. Doing this will help ensure that all the lights are run in the proper direction (by following the arrows on the back of the lights).



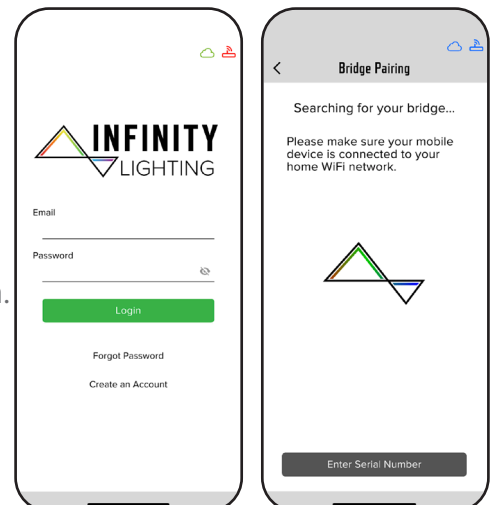
- Install the lights in the gutters, drip edge, and/or channels.
- Make all wire connections, including installing the data buffers and power boosters at planned locations.
- Terminate all wire ends.



PAIR AND CONNECT

Setting up the Network Bridge and Wireless Receiver - Do not install any Wireless Receivers before first pairing them with the Network Bridge.

- Set up the Network Bridge
- Have the customer install the Infinity Lighting app and register
- Pair the Network Bridge to the app then pair the Wireless Receiver(s) to the Network Bridge.
- Install Wireless Receiver with power supply at the determined location.
- Plug in the main Power Booster connected to the Wireless Receiver.
- Plug in the remaining Power Boosters, if additional were added.
- Open app settings to confirm Bridge and Receivers are connected.
- Turn on lights and confirm all are working.
- Enjoy!



CONTACT YOUR LOCAL SUPPLYING DISTRIBUTOR FOR ANY TROUBLESHOOTING OR SUPPORT NEEDED.



WWW.MYINFINITYLIGHTING.COM

