



# INDOOR/OUTDOOR LED LIGHTING SOLUTIONS

Edition II



LED lighting is rapidly evolving from purely decorative fixtures to general, accent and task lighting fixtures for use in residential, commercial and institutional spaces. The LED fixtures in the LED Lighting Solutions catalog provide useful light levels, replacing traditional incandescent and compact fluorescent fixtures. These new fixtures offer reduced size, simple integrative forms, quality color output, and highly effective light levels for the applications they are each designed for; with significant reductions in energy consumption resulting in lower energy bills, and outstanding lamp life that reduces maintenance costs.

For a wide variety of applications, LED solutions are better in significant and measurable ways that the end-user can easily understand and appreciate:

- Significant reduction in energy consumption.
- More than 5 times the life of compact fluorescent and as much as 25 times the life of incandescent lamp means significant reduction in maintenance and lamp replacement costs.
- Low heat emission and no UV radiation greatly reduce or eliminate effects on fine wood finishes, color-fading of fabrics or furniture; or the objects on display.
- Unlike compact fluorescent lamps, LEDs do not contain harmful mercury, making them safer on site and allowing simple disposal, reducing maintenance costs.
- The wide variety of LED color outputs and white color temperatures allow beautiful design opportunities within a space.
- Fixtures are designed for use with simple plug-in wiring harnesses for fast and easy installation.



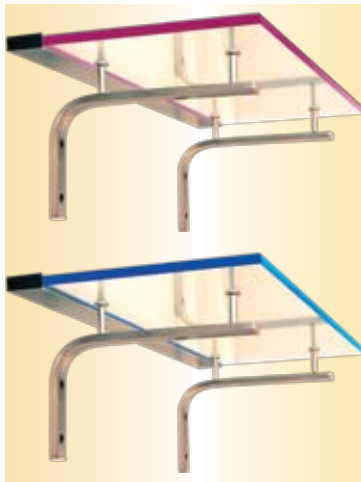
**In-Ground Accents** and **Mini Recessed** are perfect for walkway and pathway lighting. They may be positioned along landscape cutouts and pathways to add safety, security and visibility at night.



**Recessed Step Lights** are designed for mounting in porches and decks, and other home projects. They provide safe navigation and illumination for building side-walls, steps, entries, corridors and aisles.



Stainless steel **Garden Path Lights** enhance the beauty of the landscape and architecture, adding value to residential or office buildings. May be used to delineate the boundary between landscaping and pathway.



The **RGB Color-Changing Shelves** may be programmed to continuously change their lit edges, or set to a specific color to meet interior design needs. Ideal for restaurants, bars, and merchandise display in retail spaces.



**Under Shelf Lighting** is an innovative way to light products on display in bars, homes, restaurants and offices. Light coming from an unexpected direction creates visual interest making the object come alive.



**Shelf, Counter and Cabinet Accents** with their mini-recessed trim design are suitable for residential applications such as kitchen cabinets and counters, book cases, open display shelves and wine cabinetry.

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## OUTDOOR

JESCO LED offers a variety of waterproof (IP65 non-submersible) products for in-ground; porches and decks; steps and building walls installation; and placement along a garden fence or pathway. These decorative fixtures produce highly effective light levels, using up to 80% less energy. May be used indoors.

# OUTDOOR

## LED In-Ground Accents

### Features

- For in-ground mounting.
- Includes 20" lead wire with bi-pin plug-in waterproof socket.
- Average operating life - 70,000 hours.
- IP65 waterproof fixtures can be used in outdoor locations having regular drainage. Fixtures should not be submerged in water.
- Narrow beam-spread maximizes light output for accent lighting applications.
- May be used indoors.
- C-UL listed.

### Applications

- In-ground accents for garden lighting.
- In steps, porches and decks for accents.
- Pathway lighting along steps and driveways.
- Excellent for both decorative patterning and for night-time safety and security.

### Ordering Instructions

Specify color output after model number, for example:

HG-GL16S-12V-B



### HG-GL11S-12V

| DESCRIPTION  |                           | COLOR OUTPUT |         |
|--------------|---------------------------|--------------|---------|
| Trim         | Stainless Steel – 2-5/8"Ø | R            | Red     |
| Housing      | ABS Plastic – 2-5/8" Deep | G            | Green   |
| Light Output | 33 lm/W                   | B            | Blue    |
| Beam Angle   | 20°                       | Y            | Yellow  |
| No. LEDs     | 6 Lamps                   | 30           | 3000K*  |
| Voltage      | 12V                       | 60           | 6000K** |
| Wattage      | 0.36 W (0.06W each)       |              |         |



### HG-GL13S-12V

| DESCRIPTION  |                           | COLOR OUTPUT |         |
|--------------|---------------------------|--------------|---------|
| Trim         | Stainless Steel – 2-5/8"Ø | R            | Red     |
| Housing      | ABS Plastic – 2-5/8" Deep | G            | Green   |
| Light Output | 33 lm/W                   | B            | Blue    |
| Beam Angle   | 20°                       | Y            | Yellow  |
| No. LEDs     | 6 Lamps                   | 30           | 3000K*  |
| Voltage      | 12V                       | 60           | 6000K** |
| Wattage      | 0.36 W (0.06W each)       |              |         |



### HG-GL16S-12V

| DESCRIPTION  |                                 | COLOR OUTPUT |         |
|--------------|---------------------------------|--------------|---------|
| Trim         | Stainless Steel – 2-5/8" Square | R            | Red     |
| Housing      | ABS Plastic – 2-5/8" Deep       | G            | Green   |
| Light Output | 33 lm/W                         | B            | Blue    |
| Beam Angle   | 20°                             | Y            | Yellow  |
| No. LEDs     | 6 Lamps                         | 30           | 3000K*  |
| Voltage      | 12V                             | 60           | 6000K** |
| Wattage      | 0.36 W (0.06W each)             |              |         |



### HG-ST09A-12V

| DESCRIPTION  |                        | COLOR OUTPUT |         |
|--------------|------------------------|--------------|---------|
| Trim         | Die Cast – 3-3/16" Ø   | R            | Red     |
| Housing      | Die Cast – 2-3/4" Deep | G            | Green   |
| Light Output | 33 lm/W                | B            | Blue    |
| Beam Angle   | 20°                    | Y            | Yellow  |
| No. LEDs     | 12 Lamps               | 30           | 3000K*  |
| Voltage      | 12V                    | 60           | 6000K** |
| Wattage      | 0.72 W (0.06W each)    |              |         |



Outdoor-use Transformers, Harnesses, Connecting Cables found on p.10

\* 3000K (30) Warm White is comparable to basic incandescent and compact fluorescent lamps.

\*\* 6000K (60) Cool White is excellent for illumination of metallic objects or to use in night lighting applications.

## OUTDOOR

# LED Mini Recessed

### Features

- For in-ground or wall mounting.
- For installation in wood or drywall, walls, floors, steps or shelving.
- Includes 20" lead wire with bi-pin plug-in waterproof socket.
- Average operating life - 70,000 hours.
- IP65 waterproof fixtures can be used in outdoor locations having regular drainage. Fixtures should not be submerged in water.
- Narrow beam-spread maximizes light output for accent lighting applications.
- May be used indoors.
- C-UL listed.

### Applications

- Miniature, easy to conceal.
- Mounts in a wide variety of structural elements to provide a direct lighting, narrow-beam accent.
- Installs without hardware into building side walls, fences, interior drywall walls, shelves, cabinets, outdoor cabinets and furniture, coves, door entries, flower boxes and in other applications where an accent light of the smallest size is needed.

### Ordering Instructions

Specify color output after model number, for example:

HG-DL14S-12V-60



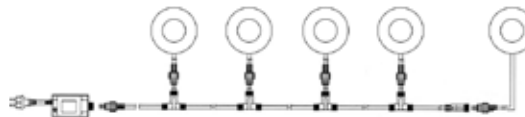
### HG-DL11S-12V

| DESCRIPTION  |                           | COLOR OUTPUT |         |
|--------------|---------------------------|--------------|---------|
| Trim         | Die Cast – 2-5/8"Ø        | R            | Red     |
| Housing      | ABS Plastic – 1-7/8" Deep | G            | Green   |
| Light Output | 33 lm/W                   | B            | Blue    |
| Beam Angle   | 20°                       | Y            | Yellow  |
| No. LEDs     | 6 Lamps                   | 30           | 3000K*  |
| Voltage      | 12V                       | 60           | 6000K** |
| Wattage      | 0.36 W (0.06W each)       |              |         |



### HG-DL14S-12V

| DESCRIPTION  |                           | COLOR OUTPUT |         |
|--------------|---------------------------|--------------|---------|
| Trim         | Die Cast – 2-5/8"Ø        | R            | Red     |
| Housing      | ABS Plastic – 1-7/8" Deep | G            | Green   |
| Light Output | 33 lm/W                   | B            | Blue    |
| Beam Angle   | 20°                       | Y            | Yellow  |
| No. LEDs     | 6 Lamps                   | 30           | 3000K*  |
| Voltage      | 12V                       | 60           | 6000K** |
| Wattage      | 0.36 W (0.06W each)       |              |         |



Outdoor-use Transformers, Harnesses, Connecting Cables found on p.10

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 \*\* 6000K (60) Cool White is excellent for illumination of metallic objects or to use in night lighting applications.

## OUTDOOR

# LED Recessed Wall, Aisle and Step Lights

### Features

- For wall or floor mounting.
- Includes 20" lead wire with bi-pin plug-in waterproof socket.
- Average operating life - 70,000 hours.
- IP65 waterproof fixtures can be used in outdoor locations having regular drainage. Fixtures should not be submerged in water.
- Narrow beam-spread maximizes light output for accent lighting applications.
- May be used indoors.
- C-UL listed.

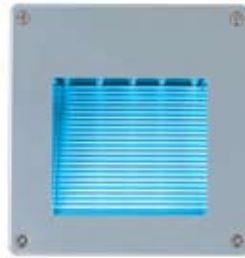
### Applications

- Integrates beautifully with modern architecture and interior design.
- For use in lighting porches and decks.
- Can be used for side outdoor lighting steps.
- Designed for use as a decorative pathway light in stores and restaurants and in hotels and apartment buildings.
- Used in movie theater and church aisle lighting.
- Excellent for use as a night light for safety and security.

### Ordering Instructions

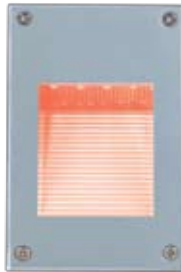
Specify color output after model number, for example:

HG-ST08S-12V-G



### HG-ST08L-12V

| DESCRIPTION  |                           | COLOR OUTPUT |         |
|--------------|---------------------------|--------------|---------|
| Trim         | Die Cast – 6-3/16" Square | R            | Red     |
| Housing      | Die Cast – 4"Deep         | G            | Green   |
| Light Output | 33 lm/W                   | B            | Blue    |
| Beam Angle   | 120°                      | Y            | Yellow  |
| No. LEDs     | 15 Lamps                  | 30           | 3000K*  |
| Voltage      | 12V                       | 60           | 6000K** |
| Wattage      | 0.9 W (0.06W each)        |              |         |



### HG-ST08M-12V

| DESCRIPTION  |                               | COLOR OUTPUT |         |
|--------------|-------------------------------|--------------|---------|
| Trim         | Die Cast – 6-5/16"H X 3-7/8"W | R            | Red     |
| Housing      | Die Cast – 2-3/4"Deep         | G            | Green   |
| Light Output | 33 lm/W                       | B            | Blue    |
| Beam Angle   | 120°                          | Y            | Yellow  |
| No. LEDs     | 12 Lamps                      | 30           | 3000K*  |
| Voltage      | 12V                           | 60           | 6000K** |
| Wattage      | 0.72 W (0.06W each)           |              |         |



### HG-ST08S-12V

| DESCRIPTION  |                          | COLOR OUTPUT |         |
|--------------|--------------------------|--------------|---------|
| Trim         | Die Cast – 4"H X 3-1/8"W | R            | Red     |
| Housing      | Die Cast – 4"Deep        | G            | Green   |
| Light Output | 33 lm/W                  | B            | Blue    |
| Beam Angle   | 120°                     | Y            | Yellow  |
| No. LEDs     | 9 Lamps                  | 30           | 3000K*  |
| Voltage      | 12V                      | 60           | 6000K** |
| Wattage      | 0.54 W (0.06W each)      |              |         |



Outdoor-use Transformers, Harnesses, Connecting Cables found on p.10

\* 3000K (30) Warm White is comparable to basic incandescent and compact fluorescent lamps.

\*\* 6000K (60) Cool White is excellent for illumination of metallic objects or to use in night lighting applications.

## OUTDOOR

# LED Recessed Accents

### Features

- Wall or floor mounting.
- Includes 20" lead wire with bi-pin plug-in waterproof socket.
- Average operating life - 70,000 hours.
- IP65 waterproof fixtures can be used in outdoor locations having regular drainage. Fixtures should not be submerged in water.
- Narrow beam-spread maximizes light output for accent lighting applications.
- May be used indoors.
- C-UL listed.

### Applications

- In-ground accents for garden lighting.
- In steps, porches and decks for accents.
- Pathway lighting along steps and driveways.
- Can be mounted in floors as up-light (for low pedestrian areas or along far edges of traffic areas).
- Excellent for both decorative patterning and for night-time safety and security.

### Ordering Instructions

Specify color output after model number, for example:

HG-ST10A-12V-R



### HG-ST10A-12V

| DESCRIPTION  |                              | COLOR OUTPUT |         |
|--------------|------------------------------|--------------|---------|
| Trim         | Die Cast – 6-5/8"W x 2-3/4"H | R            | Red     |
| Housing      | Die Cast – 2-3/4"Deep        | G            | Green   |
| Light Output | 33 lm/W                      | B            | Blue    |
| Beam Angle   | 120°                         | Y            | Yellow  |
| No. LEDs     | 15 Lamps                     | 30           | 3000K*  |
| Voltage      | 12V                          | 60           | 6000K** |
| Wattage      | 0.9 W (0.06W each)           |              |         |



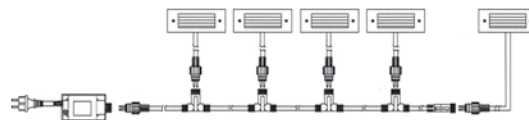
### HG-ST10B-12V

| DESCRIPTION  |                              | COLOR OUTPUT |         |
|--------------|------------------------------|--------------|---------|
| Trim         | Die Cast – 6-5/8"W x 2-3/4"H | R            | Red     |
| Housing      | Die Cast – 2-3/4"Deep        | G            | Green   |
| Light Output | 33 lm/W                      | B            | Blue    |
| Beam Angle   | 120°                         | Y            | Yellow  |
| No. LEDs     | 15 Lamps                     | 30           | 3000K*  |
| Voltage      | 12V                          | 60           | 6000K** |
| Wattage      | 0.9 W (0.06W each)           |              |         |



### HG-ST10C-12V

| DESCRIPTION  |                              | COLOR OUTPUT |         |
|--------------|------------------------------|--------------|---------|
| Trim         | Die Cast – 6-5/8"W x 2-3/4"H | R            | Red     |
| Housing      | Die Cast – 2-3/4"Deep        | G            | Green   |
| Light Output | 33 lm/W                      | B            | Blue    |
| Beam Angle   | 120°                         | Y            | Yellow  |
| No. LEDs     | 15 Lamps                     | 30           | 3000K*  |
| Voltage      | 12V                          | 60           | 6000K** |
| Wattage      | 0.9 W (0.06W each)           |              |         |



Outdoor-use Transformers, Harnesses, Connecting Cables found on p.10

\* 3000K (30) Warm White is comparable to basic incandescent and compact fluorescent lamps.

\*\* 6000K (60) Cool White is excellent for illumination of metallic objects or to use in night lighting applications.

## OUTDOOR

# LED Recessed Wall and Decorative Fixtures

### Features

- Wall, ceiling or floor mounting.
- Includes 20" lead wire with bi-pin plug-in waterproof socket.
- Tool-less Install-in to wall or ceiling or floor cut-out.
- Average operating life - 70,000 hours.
- IP65 waterproof fixtures can be used in outdoor locations having regular drainage. Fixtures should not be submerged in water.
- Narrow beam-spread maximizes light output for accent lighting applications.
- Spring design for installation allows easy placement by contractor or homeowner in a variety of locations inside and outside of the home.
- May be used indoors.
- C-UL listed.

### Applications

- Designed for use in outdoor porch and deck or on steps for effective definition of pathways and to aid in safety.

### Ordering Instructions

Specify color output after model number, for example:

HG-RL01A-12V-30



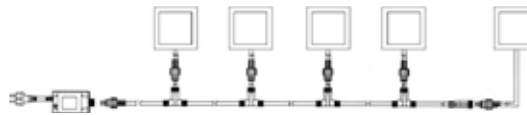
### HG-RL01A-12V

| DESCRIPTION  |                          | COLOR OUTPUT |         |
|--------------|--------------------------|--------------|---------|
| Trim         | Die Cast – 3-1/2" Square | R            | Red     |
| Housing      | Die Cast – 1-3/8" Deep   | G            | Green   |
| Light Output | 33 lm/W                  | B            | Blue    |
| Beam Angle   | 20°                      | Y            | Yellow  |
| No. LEDs     | 12 Lamps                 | 30           | 3000K*  |
| Voltage      | 12V                      | 60           | 6000K** |
| Wattage      | 0.72 W (0.06W each)      |              |         |



### HG-RL01B-12V

| DESCRIPTION  |                          | COLOR OUTPUT |         |
|--------------|--------------------------|--------------|---------|
| Trim         | Die Cast – 3-1/2" Square | R            | Red     |
| Housing      | Die Cast – 1-3/8" Deep   | G            | Green   |
| Light Output | 33 lm/W                  | B            | Blue    |
| Beam Angle   | 20°                      | Y            | Yellow  |
| No. LEDs     | 12 Lamps                 | 30           | 3000K*  |
| Voltage      | 12V                      | 60           | 6000K** |
| Wattage      | 0.36 W (0.06W each)      |              |         |



Outdoor-use Transformers, Harnesses, Connecting Cables found on p.10

- \* 3000K (30) Warm White is comparable to basic incandescent and compact fluorescent lamps.
- \*\* 6000K (60) Cool White is excellent for illumination of metallic objects or to use in night lighting applications.

## OUTDOOR

# LED Garden and Pathway Lights

### Features

- For in-ground or floor mounting.
- Includes 20" lead wire with bi-pin plug-in waterproof socket.
- Average operating life - 70,000 hours.
- IP65 waterproof fixtures can be used in outdoor locations having regular drainage. Fixtures should not be submerged in water.
- Narrow beam-spread maximizes light output for accent lighting applications.
- Special shaping of top acrylic lens creates a simple, bright dot of light floating in the night.
- May be used indoors.
- C-UL listed.

### Applications

- Outdoor in-ground spike placement without the use of tools, for yard and garden applications; outlines driveways or pathways to pools and decks.
- Suitable for backyards in hotels, residences or apartments buildings.
- Indoor/Outdoor screw-in mounting plate is ideal for creating pathway statements from entries to beautiful decorative forms on porches, steps and decks.

### Ordering Instructions

Specify color output after model number, for example:  
HG-GBS4S-12V-B



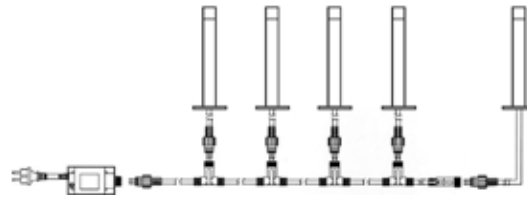
### HG-GBS4D-12V

| DESCRIPTION  |                                   | COLOR OUTPUT |         |
|--------------|-----------------------------------|--------------|---------|
| Construction | Stainless Steel with Plastic Lens | R            | Red     |
| Dimension    | 2"Ø – 16-3/8"H – 4"Ø Base         | G            | Green   |
| Light Output | 33 lm/W                           | B            | Blue    |
| Beam Angle   | 20°                               | Y            | Yellow  |
| No. LEDs     | 3 Lamps                           | 30           | 3000K*  |
| Voltage      | 12V                               | 60           | 6000K** |
| Wattage      | 0.18 W (0.06W each)               |              |         |



### HG-GBS4S-12V

| DESCRIPTION  |                                   | COLOR OUTPUT |         |
|--------------|-----------------------------------|--------------|---------|
| Construction | Stainless Steel with Plastic Lens | R            | Red     |
| Dimension    | 2"Ø – 8"H – 6-5/8" Stake          | G            | Green   |
| Light Output | 33 lm/W                           | B            | Blue    |
| Beam Angle   | 20°                               | Y            | Yellow  |
| No. LEDs     | 3 Lamps                           | 30           | 3000K*  |
| Voltage      | 12V                               | 60           | 6000K** |
| Wattage      | 0.18 W (0.06W each)               |              |         |



Outdoor-use Transformers, Harnesses, Connecting Cables found on p.10

- \* 3000K (30) Warm White is comparable to basic incandescent and compact fluorescent lamps.
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**OUTDOOR**

**Accessories – Transformers, Harnesses, Connecting Cables**

J-LED offers simple plug-and-play LED fixtures, wiring harnesses, and transformers. These UL listed components allow easy installation saving operating and maintenance costs.

Transformers may be used with waterproof wiring harnesses, available in 2-, 3-, 5- and 7-light to inter-connect multiple outdoor fixtures.

**Simple Tool-Free Installation**

- Place the fixtures in their desired locations.
- Position the wiring harness between the fixtures; plug-in the fixture cable to the wiring harness.
- Plug the end of the wiring harness into the transformer.
- Plug the transformer into a standard wall outlet.



**TRANS12W-OD**  
12V Transformer with 60" power cord.  
Powers up to 12 watts.  
Lead: 33'



**TRANS36W-OD**  
12V Transformer with 60" power cord.  
Powers up to 36 watts.



**TRANS60W-OD**  
12V Transformer with 60" power cord.  
Powers up to 60 watts.

**HARNESS2-OD**  
2-Light Harness  
92" Plug-in lead 18AWG IP65  
(Waterproof connectors)  
Fixture Spacing: 46"; Lead: 46"

**HARNESS3-OD**  
3-Light Harness  
125" Plug-in lead 18AWG IP65  
(Waterproof connectors)  
Fixture Spacing: 34"; Lead: 57"

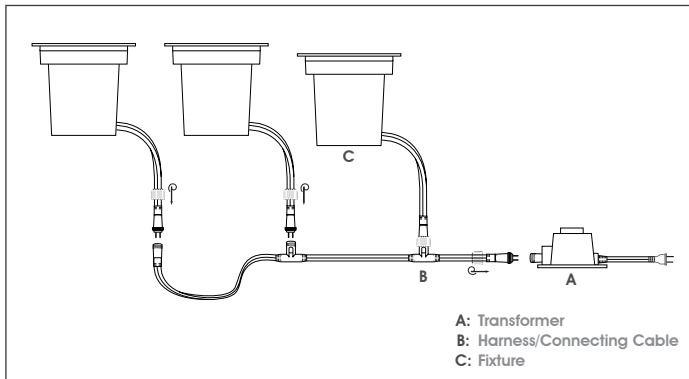
**HARNESS5-OD**  
5-Light Harness  
190" Plug-in lead 18AWG IP65  
(Waterproof connectors)  
Fixture Spacing: 38"; Lead: 38"

**HARNESS7-OD**  
7-Light Harness  
259" Plug-in lead 18AWG IP65  
(Waterproof connectors)  
Fixture Spacing: 37"; Lead: 37"



**CONNECT2-24-OD**  
22" Plug-in Connecting Cable 18AWG IP65

**CONNECT2-36-OD**  
33" Plug-in Connecting Cable 18AWG IP65





## INDOOR

JESCO LED offers a variety of solutions to meet the needs of interior designers for residential and commercial projects. The Indoor fixtures in this collection are designed to be wired with special plug-in electrical connectors without the use of tools. These products, like the outdoor, are economical, simple in design, and offer a quality of operation to reduce energy and maintenance costs.

## INDOOR

# LED Shelf, Counter and Cabinet Accent

### Features

- Molded plastic base and mounting ring with supplied screws.
- For surface mounting.
- Quickly and easily installs on the underside of cabinetry and shelves.
- Includes 18" lead wire with bi-pin snap-together AMP connector.
- Average operating life - 70,000 hours.
- For interior applications only.
- Narrow beam-spread maximizes light output for accent lighting applications.
- C-UL listed.

### Applications

- Install in the underside of kitchen cabinet, bookshelf or open display shelves.
- Spacing easily adjustable to meet specific application needs.
- Install on counters or special stands to under-light bottles, glass vases or other objects.
- Ideal for high-lighting objects on display.
- Excellent backlighting tool for frosted glass elements.

### Ordering Instructions

Specify color output after model number, for example:

H-SL47-12V-30



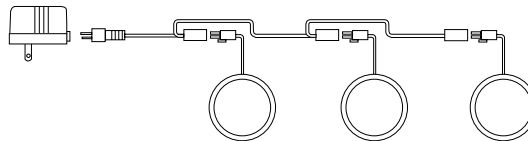
### H-SL47-12V

#### DESCRIPTION

|              |                         |
|--------------|-------------------------|
| Trim         | ABS Plastic – 2-1/4"Ø   |
| Housing      | ABS Plastic – 1/2" Deep |
| Light Output | 33 lm/W                 |
| Beam Angle   | 20°                     |
| No. LEDs     | 15 Lamps                |
| Voltage      | 12V                     |
| Wattage      | 0.19 W                  |
| Trim Finish  | Matte Silver            |

#### COLOR OUTPUT

|    |         |
|----|---------|
| R  | Red     |
| G  | Green   |
| B  | Blue    |
| Y  | Yellow  |
| 30 | 3000K*  |
| 60 | 6000K** |



Indoor-use Transformers, Harnesses, Connecting Cables found on p.15

\* 3000K (30) Warm White is comparable to basic incandescent and compact fluorescent lamps.

\*\* 6000K (60) Cool White is excellent for illumination of metallic objects or to use in night lighting applications.

## INDOOR

# LED Shelf, Counter and Cabinet Accent

### Features

- Stainless steel trim and housing.
- Recessed mounting springs – no tools required.
- Includes 18" lead wire with bi-pin snap-together AMP connector.
- Average operating life - 70,000 hours.
- For interior applications only.
- Narrow beam-spread maximizes light output for accent lighting applications.
- C-UL listed.

### Applications

- Depth of less than 1" allows easy recessed installation in a variety of shelving.
- For display counters and cabinets.
- Suitable for wine galleries and other display elements in homes and restaurants.

### Ordering Instructions

Specify color output after model number, for example:  
HG-RH48L-12V-G



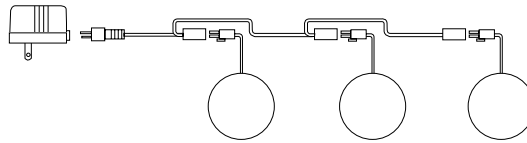
### H-RH48L-12V

| DESCRIPTION  |                             | COLOR OUTPUT |         |
|--------------|-----------------------------|--------------|---------|
| Trim         | Stainless Steel – 1-5/8"Ø   | R            | Red     |
| Housing      | Stainless Steel – 7/8" Deep | G            | Green   |
| Light Output | 33 lm/W                     | B            | Blue    |
| Beam Angle   | 25°                         | Y            | Yellow  |
| No. LEDs     | 6 Lamps                     | 30           | 3000K*  |
| Voltage      | 12V                         | 60           | 6000K** |
| Wattage      | 0.36 W (0.06W each)         |              |         |



### H-RH49L-12V

| DESCRIPTION  |                                 | COLOR OUTPUT |         |
|--------------|---------------------------------|--------------|---------|
| Trim         | Stainless Steel – 1-5/8" Square | R            | Red     |
| Housing      | Stainless Steel – 7/8" Deep     | G            | Green   |
| Light Output | 33 lm/W                         | B            | Blue    |
| Beam Angle   | 25°                             | Y            | Yellow  |
| No. LEDs     | 6 Lamps                         | 30           | 3000K*  |
| Voltage      | 12V                             | 60           | 6000K** |
| Wattage      | 0.36 W (0.06W each)             |              |         |



Indoor-use Transformers, Harnesses, Connecting Cables found on p.15

- \* 3000K (30) Warm White is comparable to basic incandescent and compact fluorescent lamps.
- \*\* 6000K (60) Cool White is excellent for illumination of metallic objects or to use in night lighting applications.

# LED RGB Color-Changing Decorative Shelves

## Features

- The RGB glass shelves may be programmed to continuously change color with a slow cross-fade or remain at selected color by the push of a button, discreetly located on the back rail of the glass.
- Tempered clear glass with beveled etched edge.
- Only the edges are lit.
- Shelf housing is formed steel 5/8" thick by 1-1/2" deep with black end caps and retains the glass correctly in line with the integrated LED strip. Wiring with connector exits at far end of shelf.
- Average operating life - 70,000 hours.
- For interior applications only.
- C-UL listed.
- Includes 18" lead wire with bi-pin snap-together AMP connector.
- Includes 84" lead, 5V. 1.0 Amp, class II transformer, for direct plug-in to wall socket. (Does not work with harness system. Each shelf comes with a standard plug-in transformer and effects controller).

## Application

- Creates mood and tone in a residential or commercial space making standard shelving a decorative element.
- For home entertainment and media rooms. Excellent as a night time safety light for children.
- Highly effective merchandise display shelf in a retail environment.



### H-SHELF-24-RGB

| DESCRIPTION    |                    | COLOR OUTPUT   |
|----------------|--------------------|----------------|
| Glass Shelf    | 24" long X 10"     | RGB            |
| Shelf Brackets | 1/2" Deep          | Color Changing |
| Light Output   | 33 lm/W            |                |
| No. LEDs       | 15 Lamps           |                |
| Voltage        | 12V                |                |
| Wattage        | 0.9 W (0.06W each) |                |



### H-SHELF-32-RGB

| DESCRIPTION    |                    | COLOR OUTPUT   |
|----------------|--------------------|----------------|
| Glass Shelf    | 32" long X 10"     | RGB            |
| Shelf Brackets | 1/2" Deep          | Color Changing |
| Light Output   | 33 lm/W            |                |
| No. LEDs       | 20 Lamps           |                |
| Voltage        | 12V                |                |
| Wattage        | 1.2 W (0.06W each) |                |



### H-SHELF-40-RGB

| DESCRIPTION    |                    | COLOR OUTPUT   |
|----------------|--------------------|----------------|
| Glass Shelf    | 40" long X 10"     | RGB            |
| Shelf Brackets | 1/2" Deep          | Color Changing |
| Light Output   | 33 lm/W            |                |
| No. LEDs       | 25 Lamps           |                |
| Voltage        | 12V                |                |
| Wattage        | 1.5 W (0.06W each) |                |

## INDOOR

# Accessories – Transformers, Harnesses, Connecting Cables

J-LED offers simple plug-and-play LED fixtures, wiring harnesses and transformers. These UL listed components allow easy installation saving operating and maintenance costs.

Transformers may be used with indoor wiring harnesses, available in 2-, 3-, 5- and 7-light to inter-connect multiple fixtures. Meets Class II and Portable installation standards (suitable for finished buildings or temporary displays).

### Simple Tool-Free Installation

- Place the fixtures in their desired locations.
- Position the wiring harness between the fixtures; plug-in the fixture cable to the wiring harness.
- Plug the end of the wiring harness into the transformer.
- Plug the transformer into a standard wall outlet.

### Note

H-SHELF products include a transformer for direct plug-in to wall socket. Does not require other accessories.



#### TRANS300MA

1' 300MA Transformer for up to 3.6 Watts

#### TRANS500MA

1' 500MA Transformer for up to 6 Watts

#### TRANS700MA

1' 700MA Transformer for up to 8.4 Watts



#### HARNESS2-ID

2-Light Harness. 95" cable with AMP connector.  
Fixture Spacing: 47-1/2"  
Lead: 47-1/2"

#### HARNESS3-ID

3-Light Harness. 131" cable with AMP connector.  
Fixture Spacing: 35-1/2"  
Lead: 60"

#### HARNESS5-ID

5-Light Harness. 202" cable with AMP connector.  
Fixture Spacing: 35-1/2"  
Lead: 60"

#### HARNESS7-ID

7-Light Harness. 266" cable with AMP connector.  
Fixture Spacing: 38"  
Lead: 38"

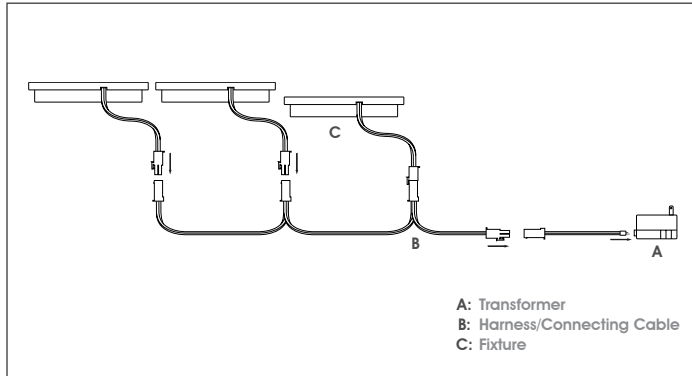


#### CONNECT1-24-ID

24" Connecting Cable

#### CONNECT1-36-ID

36" Connecting Cable



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# JESCO LIGHTING GROUP LITERATURE

## Track Lighting

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Low Voltage Monorail  
Quick Adapt System  
Companion Wall Sconces



Series 901/902  
Metal Halide  
Track Lighting



Residential &  
Commercial  
Track Lighting  
Spring 2009



Line Voltage  
Monorail  
Spring 2009

## Recessed Downlights

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Modulinear  
Directional Lighting



Mini Modulinear  
Directional Lighting



Recessed Lighting  
3" and 4" Aperture



Recessed Lighting  
5" and 6" Aperture



Residential &  
Commercial  
Downlights  
Spring 2009

## Decorative

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Envisage  
Collection I



Envisage  
Collection II



Envisage III  
Grok Collection



Envisage IV  
Orfeo Collection

## Specialty Lighting

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Sleek Plus  
Mini Fluorescent  
Lighting Solutions



Display Lighting  
Solutions



Slim Disks  
Undercabinet &  
Shelf Lighting

## J-LED Lighting Solutions

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Indoor/Outdoor  
LED Lighting  
Solutions



Flexible Linear  
Indoor/Outdoor  
Series



LED Indoor  
Shelf & Cove  
Series S301

## Other

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Mini Catalog



Illustrated Product  
Guide

## Outdoor

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Outdoor  
Spring 2009



# JESCO

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