

# FUTURA LIGHTING

## LED Undercabinet Lights

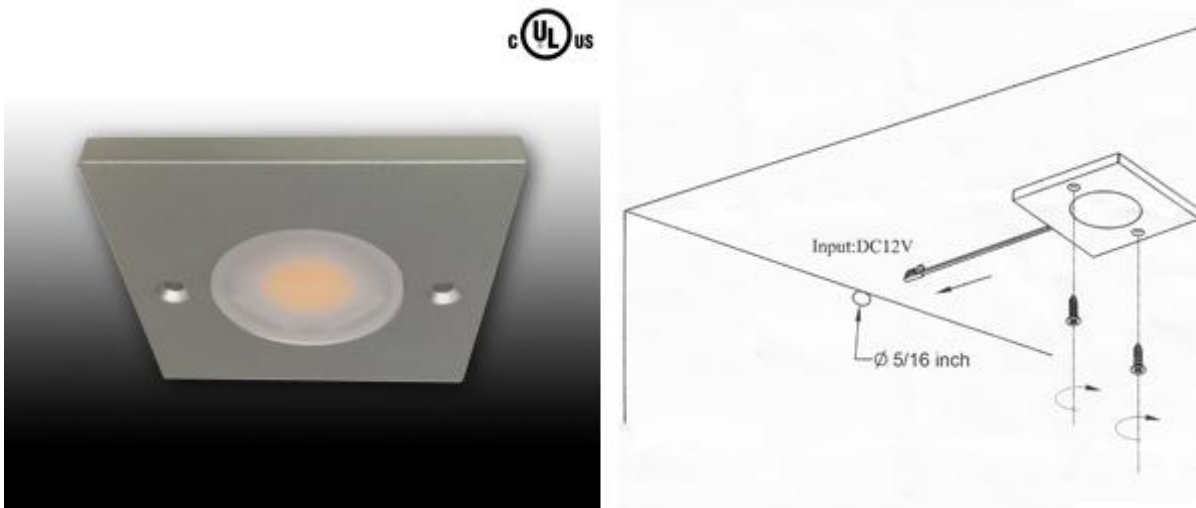




# FUTURA LIGHTING

## Square Surface Mounted COB LED Puck Light

Model Number: FL-20879-SG-WW



### FEATURES:

**Unit Dimensions (LxWxH):** 2 3/8" x 2 3/8" x 7/32"

**Input Voltage:** DC12V

**Lighting Source:** 1 piece COB

**Power:** 3.5W

**Luminous Flux:** 280lm

**CRI:** >=80

**Beam angle:** 120 degrees

**Long Lifetime:** 50000 hours

**LED Color Temperature:** WW(2900-3100K)

**IP Rate:** 20

**Material:** Aluminum,PC

**Finish Color:** Silver grey

**Requires Driver:** Yes, 12V DC driver (sold separately)

**Warranty:** 2 Years

**Certification:** cULus

This item can be used with an additional Extension Cord, 6 Lights Distribution Box, and plug in non-dimmable driver mentioned on the next page.



# FUTURA LIGHTING

## ACCESSORIES:

This **Non-dimmable** LED Driver with TUV Rheinland Approval (FL-30W-DB-PLUG-IN) can be used with LED Puck Light listed above:



### Specifications:

**Input Voltage:** 100-240V

**Output Voltage:** 12V

**Output Max. Power:** 30W

Power supply comes with 6-light Distribution Box

Plug-in wire comes with switch and is 5' long

Distribution Box wire 3'

**Want to make the puck light dimmable? Choose from one of our electronic dimmable drivers below:**

[LED-12W-12V-DIM](#) (Dimmable Electronic Constant Voltage Driver | Input 120VAC, Output 12W 12VDC)

[LED-12W-12V-DIM-220](#) (Dimmable Electronic Constant Voltage Driver | Input 220VAC, Output 12W 12VDC)

[LED-26W-12V-DIM](#) (Dimmable Electronic Constant Voltage Driver | Input 120VAC, Output 26W 12VDC)

[LED-26W-12V-DIM-220](#) (Dimmable Electronic Constant Voltage Driver | Input 220VAC, Output 26W 12VDC)

[LED-48W-12V-DIM](#) (Dimmable Electronic Constant Voltage Driver | Input 120VAC, Output 48W 12VDC)

[LED-48W-12V-DIM-220](#) (Dimmable Electronic Constant Voltage Driver | Input 220VAC, Output 48W 12VDC)

### Compatible Dimmers:

Lutron's **DIVA C-L:** Model DVCL-153P

Lutron's **MAESTRO C-L:** Model MACL-153MH

### Other Accessories for this puck light:



FL-91205  
78" EXTENSION CORD



FL-91505 - 30" WIRE  
DISTRIBUTION BOX 6-LIGHT



FL-91505-FP  
50" TRANSF CORD W/ CONN.

# FUTURA LIGHTING

## Round Surface or Recessed Mounted COB LED Puck Light

Model Number: FL-20881B-SG-WW



### FEATURES:

#### Unit Dimensions

**Surface Mounted:** DIA 2 7/16" x H: 1/2"

**Recessed Mounted:** DIA: 2 7/16" x H: 3/8" / Cutout: 2 1/4"

**Input Voltage:** DC12V

**Lighting Source:** 1 piece COB

**Power:** 3.5W

**Luminous Flux:** 280lm

**CRI:** >=80

**Beam angle:** 120 degrees

**Long Lifetime:** 50000 hours

**LED Color Temperature:** WW(2900-3100K)

**IP Rate:** 20

**Material:** Aluminum,PC

**Finish Color:** Silver grey

**Requires Driver:** Yes, 12V DC driver (sold separately)

**Warranty:** 2 Years

**Certification:** cULus

This item can be used with an additional Extension Cord, 6 Lights Distribution Box, and plug in non-dimmable driver mentioned on the next page.



# FUTURA LIGHTING

## ACCESSORIES:

This **Non-dimmable** LED Driver with TUV Rheinland Approval (FL-30W-DB-PLUG-IN) can be used with LED Puck Light listed above:



### Specifications:

**Input Voltage:** 100-240V

**Output Voltage:** 12V

**Output Max. Power:** 30W

Power supply comes with 6-light Distribution Box

Plug-in wire comes with switch and is 5' long

Distribution Box wire 3'

**Want to make the puck light dimmable? Choose from one of our electronic dimmable drivers below:**

[LED-12W-12V-DIM](#) (Dimmable Electronic Constant Voltage Driver | Input 120VAC, Output 12W 12VDC)

[LED-12W-12V-DIM-220](#) (Dimmable Electronic Constant Voltage Driver | Input 220VAC, Output 12W 12VDC)

[LED-26W-12V-DIM](#) (Dimmable Electronic Constant Voltage Driver | Input 120VAC, Output 26W 12VDC)

[LED-26W-12V-DIM-220](#) (Dimmable Electronic Constant Voltage Driver | Input 220VAC, Output 26W 12VDC)

[LED-48W-12V-DIM](#) (Dimmable Electronic Constant Voltage Driver | Input 120VAC, Output 48W 12VDC)

[LED-48W-12V-DIM-220](#) (Dimmable Electronic Constant Voltage Driver | Input 220VAC, Output 48W 12VDC)

### Compatible Dimmers:

Lutron's **DIVA C-L:** Model DVCL-153P

Lutron's **MAESTRO C-L:** Model MACL-153MH

### Other Accessories for this puck light:



FL-91205  
78" EXTENSION CORD



FL-91505 - 30" WIRE  
DISTRIBUTION BOX 6-LIGHT

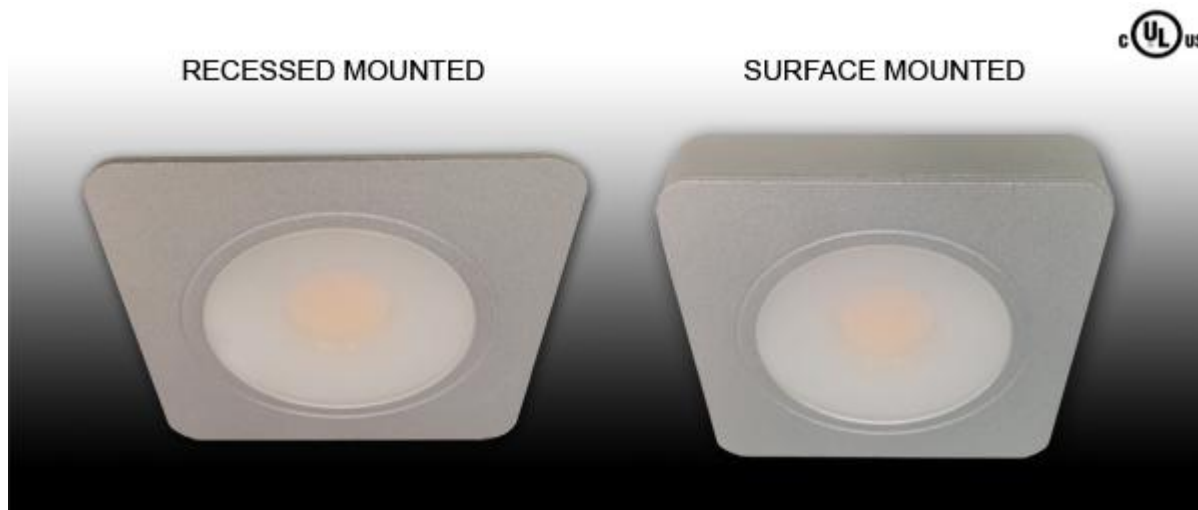


FL-91505-FP  
50" TRANSF CORD W/ CONN.

# FUTURA LIGHTING

## Square Surface or Recessed Mounted COB LED Puck Light

Model Number: FL-20883-SG-WW



### FEATURES:

#### Unit Dimensions

**Recessed Mounted:** L: 2 1/2" W: 2 1/2" x H: 3/8" / Cutout: 2 1/4"

**Input Voltage:** DC12V

**Lighting Source:** 1 piece COB

**Power:** 3.5W

**Luminous Flux:** 280lm

**CRI:** >=80

**Beam angle:** 120 degrees

**Long Lifetime:** 50000 hours

**LED Color Temperature:** WW(2900-3100K)

**IP Rate:** 20

**Material:** Aluminum,PC

**Finish Color:** Silver grey

**Requires Driver:** Yes, 12V DC driver (sold separately)

**Warranty:** 2 Years

**Certification:** cULus

This item can be used with an additional Extension Cord, 6 Lights Distribution Box, and plug in non-dimmable driver mentioned on the next page.



# FUTURA LIGHTING

## ACCESSORIES:

This **Non-dimmable** LED Driver with TUV Rheinland Approval (FL-30W-DB-PLUG-IN) can be used with LED Puck Light listed above:



### Specifications:

**Input Voltage:** 100-240V

**Output Voltage:** 12V

**Output Max. Power:** 30W

Power supply comes with 6-light Distribution Box

Plug-in wire comes with switch and is 5' long

Distribution Box wire 3'

**Want to make the puck light dimmable? Choose from one of our electronic dimmable drivers below:**

[LED-12W-12V-DIM](#) (Dimmable Electronic Constant Voltage Driver | Input 120VAC, Output 12W 12VDC)

[LED-12W-12V-DIM-220](#) (Dimmable Electronic Constant Voltage Driver | Input 220VAC, Output 12W 12VDC)

[LED-26W-12V-DIM](#) (Dimmable Electronic Constant Voltage Driver | Input 120VAC, Output 26W 12VDC)

[LED-26W-12V-DIM-220](#) (Dimmable Electronic Constant Voltage Driver | Input 220VAC, Output 26W 12VDC)

[LED-48W-12V-DIM](#) (Dimmable Electronic Constant Voltage Driver | Input 120VAC, Output 48W 12VDC)

[LED-48W-12V-DIM-220](#) (Dimmable Electronic Constant Voltage Driver | Input 220VAC, Output 48W 12VDC)

### Compatible Dimmers:

Lutron's **DIVA C-L:** Model DVCL-153P

Lutron's **MAESTRO C-L:** Model MACL-153MH

### Other Accessories for this puck light:



FL-91205  
78" EXTENSION CORD



FL-91505 - 30" WIRE  
DISTRIBUTION BOX 6-LIGHT



FL-91505-FP  
50" TRANSF CORD W/ CONN.



# FUTURA LIGHTING

## Round Surface or Recessed Mounted 3-Diode LED Puck Light

Model Number: FL-1204



### ITEM Ids:

- FL-1204 01ED WW:** Black Finish / Edison LED Undercabinet, 3 watts, Warm White
- FL-1204 02ED WW:** White Finish / Edison LED Undercabinet, 3 watts, Warm White
- FL-1204 05ED WW:** Brushed Chrome / Edison LED Undercabinet, 3 watts, Warm White
- FL-1204 05 W:** Brushed Chrome / Edison LED Undercabinet, 3 watts, Cool White
- FL-1204 03 WW:** Gold Finish / CREE LED Undercabinet, 3 watts, Warm White
- FL-1204 04 WW:** Chrome Finish / CREE LED Undercabinet, 3 watts, Warm White
- FL-1204 05 WW:** Brushed Chrome / CREE LED Undercabinet, 3 watts, Warm White
- FL-1204 05 W:** Brushed Chrome / CREE LED Undercabinet, 3 watts, Cool White

# FUTURA LIGHTING

## FEATURES:

Dimmable with magnetic low voltage dimmer.

Warm White 210 Lumens.

Cool White 240 Lumens.

Long Lifetime: >50,000 hours

Energy Conservation: Save 80% more energy compared with traditional lighting fixtures Eco-friendly: no UV or RF interference, no Mercury or Lead

Lumen maintenance: 70% at 30,000 hours

Surface mounted with screws

3 watts Recessed or surface

AMP Connector

3 feet long wire

Ceiling Cutout 2 1/2"

This item can be used with an additional 3Ft. Extension Cord

UL Approved

## STRONG ADVANTAGES:

With built-in constant voltage LED driver, powered by 12VDC.

Adopt 3W high lumen CREE and Edison LED to guarantee the high brightness and low working temperature.

## ACCESSORIES:

This **Non-dimmable** LED Driver (FL-36-LED-6B) can be used with LED Puck Light listed above:



### Specifications:

**Input Voltage:** 100-240V

**Output Voltage:** 12V

**Output Max. Power:** 36W

Power supply comes with 6-light Distribution Box

Plug-in wire 5'

Distribution Box wire 3

### Other Accessories



1201-90 SIX LIGHT DISTRIBUTION BOX



EXTENSION CORDS EXT-01, EXT-02, & EXT-03

**Want to make the puck light dimmable? Choose from one of our electronic dimmable drivers below:**

[LED-12W-12V-DIM](#) (Dimmable Electronic Constant Voltage Driver | Input 120VAC, Output 12W 12VDC)

[LED-12W-12V-DIM-220](#) (Dimmable Electronic Constant Voltage Driver | Input 220VAC, Output 12W 12VDC)

[LED-26W-12V-DIM](#) (Dimmable Electronic Constant Voltage Driver | Input 120VAC, Output 26W 12VDC)

[LED-26W-12V-DIM-220](#) (Dimmable Electronic Constant Voltage Driver | Input 220VAC, Output 26W 12VDC)

[LED-48W-12V-DIM](#) (Dimmable Electronic Constant Voltage Driver | Input 120VAC, Output 48W 12VDC)

[LED-48W-12V-DIM-220](#) (Dimmable Electronic Constant Voltage Driver | Input 220VAC, Output 48W 12VDC)

## Compatible Dimmers:

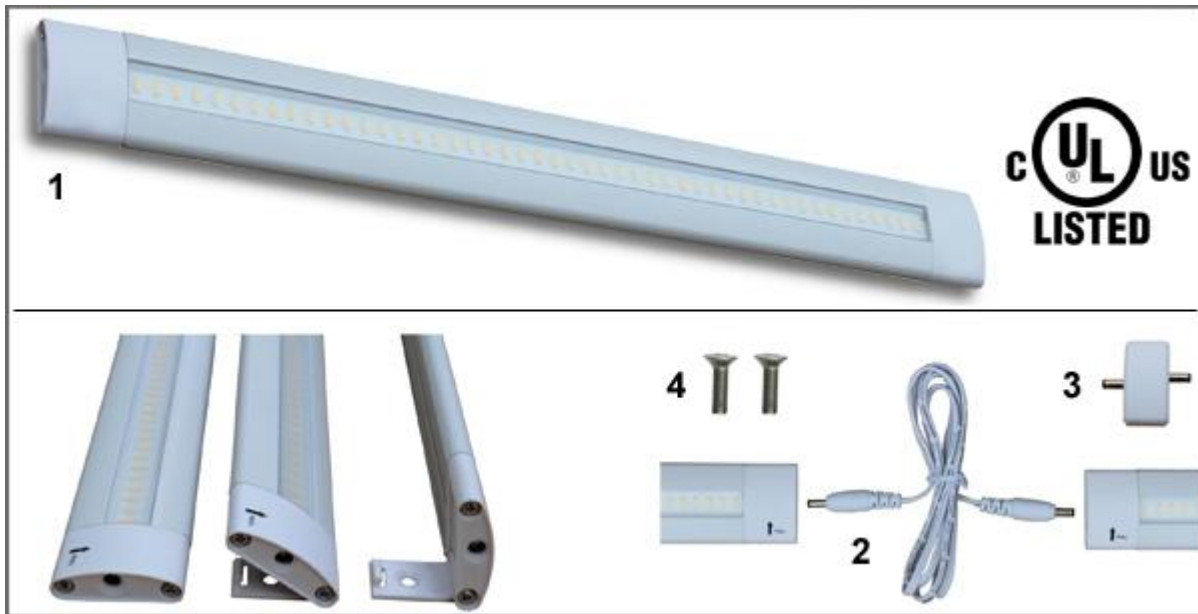
**Lutron's DIVA C-L:** Model DVCL-153P

**Lutron's MAESTRO C-L:** Model MACL-153MH

# FUTURA LIGHTING

## White LED Linear Undercabinet Light

Model Number: WH-C10



**Standard package includes:** 1 piece of LED light (#1), 1 piece of connecting cable (#2), 1 piece of straight connector (#3), 2 pcs of screws (#4)

Our White Linear LED Light is perfect for installation in showcases, display case or furniture. This Linear LED Light is especially applied to hidden/covert installations. After processed by special optical systems, this kind of flat linear light indeed becomes a continuous well-proportioned linear light source. With its unique design, the lamp can be easily moved to change the illuminated direction. The direction of LED light can be adjusted to 0 degrees, 45 degrees and 90 degrees. With various accessories available, the led light can have different extended functions like long connections, motion and light sensors, dimming functions, on/off switches, etc.

### **Item IDs:**

WH-C10L1 (12" 49 leds)

WH-C10L2 (20" 77 leds)

SWH-C10L3 (39" 154 leds)

# FUTURA LIGHTING

## **Advantages and Technical Features:**

- UL Approved
- Energy saving up to 50% compared with traditional fluorescent under the same flux
  - Life Span of over 50,000 hours
  - **Available Color Temperature:** Warm White (3000K)
  - **Standard lengths:** L1=11 13/16", L2=19 11/16" and L3=39 3/8"
    - **Standard finish color:** White
  - **Dimensions:** 33mm (1 5/16") width x 9.5mm (3/8") height x (L varies)
  - **Materials:** Aluminum extrusion with plastic end caps, Acrylic Lens
    - **Light Source:** High brightness SMD3014 LED
    - **Operating Temperature:** -20C to 40C - Indoors
      - **Voltage:** 24 Volts
    - **Power:** 12"/5Watts; 20"/8Watts; 39"/18Watts
- **Easy linking up to 48 watts per run and up to 3 meters when connected in series.**

We offer a large variety of accessories for this new linear undercabinet bar.

## **Power supplies:**

Choose from the ones below



The plug-in driver shown in the picture above is recommended if additional accessories will be used with the LED linear bar. Please note that the driver is non-dimmable but has dimming functions when used with the WH-TOUCH-DIM and WH-DIMM accessories.

### **Dimmable:**

[LED-12W-24V-DIM 12 WATTS](#)  
[LED-26W-24V-DIM 26 WATTS](#)  
[LED-48W-24V-DIM 48 WATTS](#)  
[FL-48W-24V-LED-DIM 48 WATTS](#)  
[FL-100W-24V-LED-DIM 100 WATTS](#)  
[FL-300W-24V-LED-DIM 300 WATTS](#)

### **Non-dimmable:**

[LED-10W-24VDC 10 WATTS](#)  
[LED-25W-24VDC 25 WATTS](#)  
[LED-60W-24VDC 60 WATTS](#)  
[LED-100W-24VDC 100 WATTS](#)



For More Information  
Click On Our Brochure Online

# FUTURA LIGHTING

## Brushed Chrome LED Linear Undercabinet Light

Model Number: FL-C01



Product	length [inches]	Color	Number of leds [pcs]	Voltage [V DC]	Power [W]	Radiance Angle [°]	Color Temp [K]	Luminous Flux [lm]	Current [A]
FL-C01L1	L=12"	Warm white	42	24	3	90	3000k	200	0.18
FL-C01L2	L=20"	Warm white	72	24	5	90	3000k	350	0.18
FL-CO1L3	L=39"	Warm white	144	24	11	90	3000k	700	0.18

### Item IDs:

FL-CO1L1 (12" 42 leds)  
 FL-CO1L2 (20" 72 leds)  
 FL-CO1L3 (39" 144 leds)

### Led Linear Undercabinet Light Parts:

- 1) FL-24W-24V-U: FL-24W-24V-U PLUG-IN 24 WATTS.
- 2) FL-CONN-WIRE: Joiner Connector (40" wire). **Included**
- 3) FL-CABLE-RE: Power Feed (48" wire lead w/ connector).  
4) FL-CORN: 90° Corner Connector.
- 5) FL-CONN-MINI: Straight Connector. **Included**
- 6) FL-CLIP: Mounting Clip. **Included**



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#### Technical Features:

- **UL Approved**
- **Dimensions:** 1 1/4"(width) x 1/4" (height) x "Length" (L = 12" or 20" or 39")
- **Materials:** Aluminum extrusion with black plastic end caps, Acrylic Lens
  - **Light Source:** High Brightness SMD3528 LED
  - **Operating Temperature:** -20°C to 40°C - Indoors
  - **Warranty:** 2 year with proper installation and power supply
- **Installation:** 2 Mounting Clips and 2 M3.0 screws make it easy to install
  - **Color Temp.:** 3000k - Warm White
  - **Voltage:** 24Volts
  - **Power:** 12"/3Watts; 20"/5Watts; 39"/11Watts
  - **Luminous Flux:** 12"/200lm; 20"/350lm; 39"/700lm.
  - **Current:** 0.18A
- **Power supply:** Choose from the ones below

#### Dimmable:

[FL-48W-24V-LED-DIM 48 WATTS](#)  
[FL-100W-24V-LED-DIM 100 WATTS](#)  
[FL-300W-24V-LED-DIM 300 WATTS](#)

#### Non-dimmable:

[FL-24W-24V-U PLUG-IN, 24 WATTS \(#1 in picture\)](#)  
[LED-10W-24VDC 10 WATTS](#)  
[LED-25W-24VDC 25 WATTS](#)  
[LED-60W-24VDC 60 WATTS](#)  
[LED-100W-24VDC 100 WATTS](#)

Futura Lighting's FL-C01 Led Linear Undercabinet Light is an excellent choice for illuminating undercabinets, showcases, closets, or anywhere a low-profile light source is needed. This extremely thin Led Linear Undercabinet Light source is made from aluminum construction with a patented optical system for optimum light distribution.

With the use of connectors, several light bars can be joined together, for a beautiful continuous light. The fixture comes with a Straight Connector (Part #5), for joining two bars together, 40" Wire Connector (Part #2), for joining two bars together, as well as Aluminum Mounting Clips (Parts #6).

A 90° Corner Connector (Part #4), Power Feed Wire Connector (48") for remote transformer (Part #3), and 24W Plug-in Transformer with 6ft wire leads (Part #1) are also available, **but sold separately**.

The FL-CO1 operates at 24VDC. It can be made dimmable using Futura Lighting's Dimmable Power Supplies. The single Led Linear Undercabinet Light comes in three different sizes (L1-12"; L2-20"; L3-39"). When using the live end connector, please add 1 1/2" to the length of the fixture.

**When the parts are used, add the following measurements to the length of the light:**

**1 1/2":** when using the FL-CORN  
**5/8":** when using the FL-CONN-MINI  
**3":** when using the FL-CABLE-RE

# FUTURA LIGHTING

## LED Step Lights

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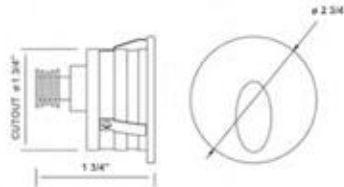
# FUTURA LIGHTING

## LED Step Light

Model Number: FL-WALL-1W



### Dimensions:



DIA: 2 in. | H: 1 3/4 in. | Cutout: 1 3/4 in.

### Ref. Name & Colors:

Ref. Name: FL-WALL-1W (10-30VDC)

FL-WALL-1W-W-01 (Black Round, Cool White)  
 FL-WALL-1W-W-02 (White Round, Cool White)  
 FL-WALL-1W-W-05 (Silver Round, Cool White)  
 FL-WALL-1W-W-07 (Oil Rubbed Bronze Round, Cool White)  
 FL-WALL-1W-WW-01 (Black Round, Warm White)  
 FL-WALL-1W-WW-02 (White Round, Warm White)  
 FL-WALL-1W-WW-05 (Silver Round, Warm White)  
 FL-WALL-1W-WW-07 (Oil Rubbed Bronze Round, Warm White)

### Features:

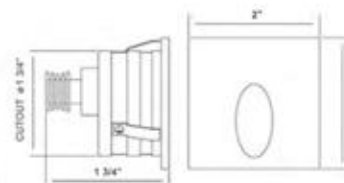
**Light Source:** 1 watt high power CREE  
**Material:** Aluminum  
**Input:** 10-30VDC  
**Lumen Flux:** 95LM (Cool White)  
**Warm White:** 3000K  
**Cool White:** 6000K  
**Beam Angle:** 45 degrees  
**Trim Thickness:** 1/8 of an inch

### Strong Advantages:

**Built in:** Constant voltage LED circuit board  
**RF interference:** No  
**Flickering or buzzing:** No  
**Dimmable:** Yes  
**Comes with:** Spring clips for simple installation



### Dimensions:



L: 2 in. | W: 2 in. | H: 1 3/4 in. | Cutout: 1 3/4 in.

### Ref. Name & Colors:

Ref. Name: FL-WALL-1W (10-30VDC)

FL-WALL-1W-W-01S (Black Square, Cool White)  
 FL-WALL-1W-W-02S (White Square, Cool White)  
 FL-WALL-1W-W-05S (Silver Square, Cool White)  
 FL-WALL-1W-W-07S (Oil Rubbed Bronze Square, Cool White)  
 FL-WALL-1W-WW-01S (Black Square, Warm White)  
 FL-WALL-1W-WW-02S (White Square, Warm White)  
 FL-WALL-1W-WW-05S (Silver Square, Warm White)  
 FL-WALL-1W-WW-07S (Oil Rubbed Bronze Square, Warm White)

### Compatible LED Drivers:

LED-10W 12VDC	(10W, Input 120V 50/60Hz, Output 12VDC Non-dimmable)
LED-25W 12VDC	(25W, Input 85-277V 50/60Hz, Output 12VDC Non-dimmable)
LED-60W 12VDC	(60W, Input 100-277V 60Hz, Output 12VDC Non-dimmable)
FL-60W-LED-PLUGIN	(60W, Input 100-240V 50/60Hz, Output 12VDC Non-dimmable)
FL-50W-12V-LED-DIM	(50W, Input 120V 50/60Hz, Output 12VDC Dimmable)
FLM-60W-12V-LED-DIM	(60W, Input 120V 60Hz, Output 12VDC Dimmable)

# FUTURA LIGHTING

## Round LED Step Light

Model Number: FL-1001



### FEATURES

**Part Number:** FL-1001

**Wattage:** 3 Watts

**Voltage:** 700mA Constant Current

**Dimensions:**

DIA: 1 13/16"

Height: 1"

Cutout: 1 1/2"

### AVAILABLE COLORS AND PART NUMBERS

FL-1001-01WW (Black Finish, Warm White)

FL-1001-02WW (White Finish, Warm White)

FL-1001-05WW (Silver Finish, Warm White)

FL-1001-06WW (Oil Rubbed Bronze Finish, Warm White)

**NON-DIMMABLE 700mA CONSTANT  
CURRENT LED DRIVER INCLUDED WITH  
EACH FIXTURE**

**FOR A DIMMABLE OPTION, PLEASE USE  
WITH OUR [LED-36W CC 700MA DIM](#)**



**Wave LED Step Light**

**Model Number: FL-WAVE**



**FEATURES**

- Part Number:** FL-WAVE
- Light Source:** OSRAM LED
- Wattage:** 3 Watts
- Rating:** IP65; suitable for outdoor surroundings
- Cover Structure:** Matt glass which enables smooth light distribution

**OPTIONS**

- Finishes:** White (WH), Dark Bronze (DB), and Brushed Nickel (BN)
- Design:** Horizontal (H) and Vertical (V)
- Voltage:** Low (AC 12V) and Line (AC 120-277V) Available
- Color:** WW Warm White (3200K), AM Amber, BL Blue

**PART NUMBERS**

**120-277V, Horizontal Design**

- FL-WAVE-H-120V-WW-WH
- FL-WAVE-H-120V-WW-BN
- FL-WAVE-H-120V-WW-DB

**12V, Horizontal Design**

- FL-WAVE-H-12V-WW-WH
- FL-WAVE-H-12V-WW-BN
- FL-WAVE-H-12V-WW-DB
- FL-WAVE-H-12V-AM-WH
- FL-WAVE-H-12V-AM-BN
- FL-WAVE-H-12V-AM-DB
- FL-WAVE-H-12V-BL-WH
- FL-WAVE-H-12V-BL-BN
- FL-WAVE-H-12V-BL-DB

**120-277V, Vertical Design**

- FL-WAVE-V-120V-WW-WH
- FL-WAVE-V-120V-WW-BN
- FL-WAVE-V-120V-WW-DB

**12V, Vertical Design**

- FL-WAVE-V-12V-WW-WH
- FL-WAVE-V-12V-WW-BN
- FL-WAVE-V-12V-WW-DB
- FL-WAVE-V-12V-AM-WH
- FL-WAVE-V-12V-AM-BN
- FL-WAVE-V-12V-AM-DB
- FL-WAVE-V-12V-BL-WH
- FL-WAVE-V-12V-BL-BN
- FL-WAVE-V-12V-BL-DB



## LED Waterproof IP65 Courtesy Light

Model Number: FL-1203



### Features:

- Long Lifetime:** > 50,000 hours
- Strong Advantages:** Very low heat with clean design and no visible screws
- Sealed Compartment:** LEDs and driver
- Surface mounted:** With 3 small screws
- Wattage:** 3 watts
- Wire length:** 10 inches
- Color Temp:** Warm White: 2900K  
Cool White: 5000K
- Input:** 10-30VDC

### Ref. Name & Colors:

- Ref. Name: FL-1203 (10-30VDC)**
- FL-1203 02 WW** (White Finish / Warm White)
- FL-1203 04 WW** (Chrome Finish / Warm White)
- FL-1203 05 WW** (Brushed Finish / Warm White)
- FL-1203 02 W** (White Finish / Cool White)
- FL-1203 04 W** (Chrome Finish / Cool White)
- FL-1203 05 W** (Brushed Finish / Cool White)
- Finishes:** 316 Stainless Steel  
(Chrome & Brushed Chrome)  
Die Cast Aluminum (White)

### Compatible LED Drivers (24V Also Available):

<b>LED-10W-12VDC</b>	(10W, Input 120V 50/60Hz, Output 12VDC Non-Dimmable)
<b>LED-25W-12VDC</b>	(25W, Input 85-277V 50/60Hz, Output 12VDC Non-Dimmable)
<b>LED-60W-12VDC</b>	(60W, Input 100-277V 60 Hz, Output 12VDC Non-Dimmable)
<b>LED-100W 12VDC</b>	(100W, Input 120-277V 50/60Hz, Output 12VDC Waterproof Non-Dimmable)
<b>FL-36W-LED-6B</b>	(36W, Input 100-240V 50/60Hz, Output 12VDC Non-Dimmable w/ 6-Light Distribution Box)
<b>*FL-35W-12V-LED-DIM</b>	(35W, Input 120V 50/60Hz, Output 12VDC Dimmable)
<b>*FL-50W-12V-LED-DIM</b>	(50W, Input 120V 50/60Hz, Output 12VDC Dimmable)
<b>FL-60W-12V-LED-DIM</b>	(60W, Input 120V 50/60Hz, Output 12VDC Dimmable)

\*New small-sized unit: (LxWxH) 6" x 2" x 1 3/8"

# FUTURA LIGHTING

## LED Inground Lights

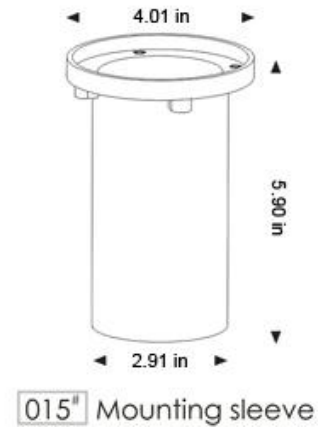
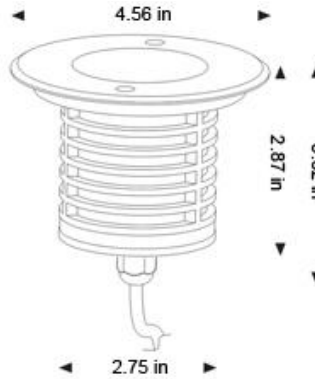




# FUTURA LIGHTING

## RGBWW LED Inground Light

Model Number: FL-ING-0125R-RGBWW



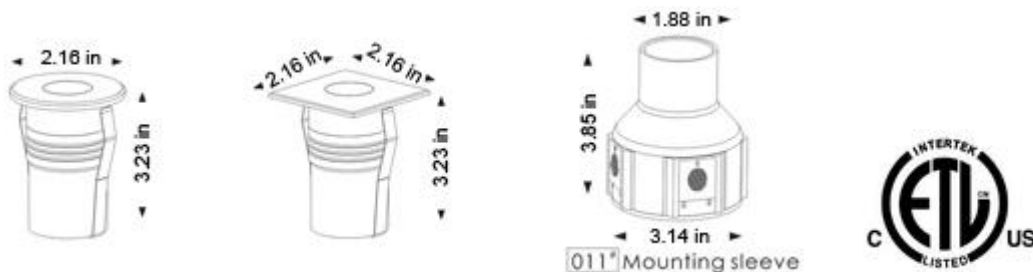
### UNIT SPECIFICATIONS

WATTAGE CONSUMPTION: 8.1W  
LUMENS: 217 LM  
INPUT VOLTAGE: 24V DC  
HOUSING: 12# DIE-CASTING GREY POWDER COATED ALUMINUM.  
T=60-80MM ADHESION OF ISO CLASS 1/ASTM CLASS 4B  
FRONT RING: STAINLESS STEEL SUS 316L#  
GLASS: STEP TEMPERED GLASS. T=8MM  
GLASS PRESSURE CAPACITY: FULL AREA=2578KGS  
LENS: ASYMMETRICAL OPTICAL LENS, EFFICIENCY≥85%  
CABLE GLAND: IP-68 PG-9 PVC  
GASKET: MOLDING SHAPED SILICONE SEAL  
LED: EDISON FEDERAL RGBWW 4IN1 LED  
OPERATING TEMPERATURE: -20°C-40°C  
MOUNTING SLEEVE: PVC 015#  
POWER CABLE: RGBW 24VDC  
RATING: IP67 OUTDOOR  
ROHS COMPLIANT  
ETL LISTED

# FUTURA LIGHTING

## RGB LED Inground Light

**Model Number:** FL-ING-0116S-RGB (Square) & FL-ING-0116R-RGB (Round\*) SPECIAL ORDER



### UNIT SPECIFICATIONS

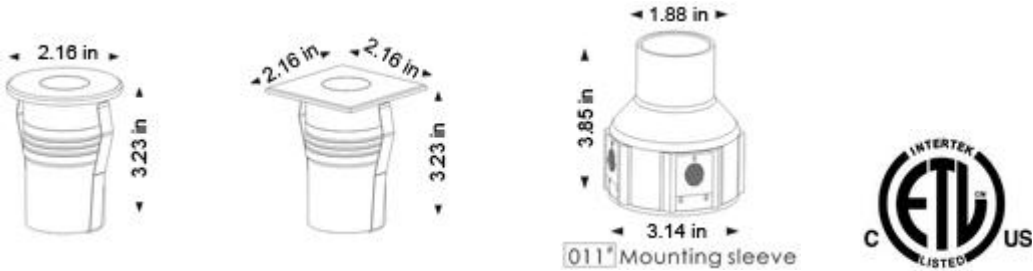
LIGHT SOURCE: 1X3IN1 RGB FULL COLOR DIODE  
WATTAGE CONSUMPTION: 3.5W  
INPUT VOLTAGE: 24V DC  
TYPICAL LUMINANCE: 48.9 LM  
LENS: B33D  
HOUSING: 12# DIE-CASTING GREY POWDER COATED ALUMINUM.  
T=60-~80MM.ADHESION OF ISO CLASS 1/ASTM CLASS 4B  
FRONT RING: STAINLESS STEEL SUS 316#  
LENS: OPTICAL LENS, EFFICIENCY≥85%  
GLASS: STEP TEMPERED GLASS. T=7MM  
GLASS PRESSURE CAPACITY: FULL AREA=1704KGS  
GASKET: MOLDING SHAPED SILICONE SEAL  
OPERATING TEMPERATURE: -20°C-40°C  
POWER CABLE: 24VDC LOW VOLTAGE  
MOUNTING SLEEVE: PVC 011#  
RATING: IP67 OUTDOOR  
ETL LISTED



# FUTURA LIGHTING

## 3000K Warm White LED Inground Light

**Model Number:** FL-ING-0116R-3K (Round) & FL-ING-0116S-3K (Square)



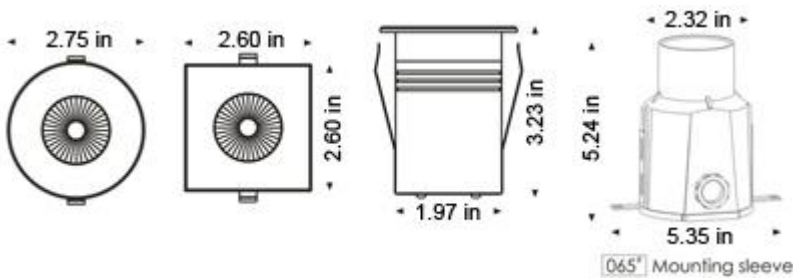
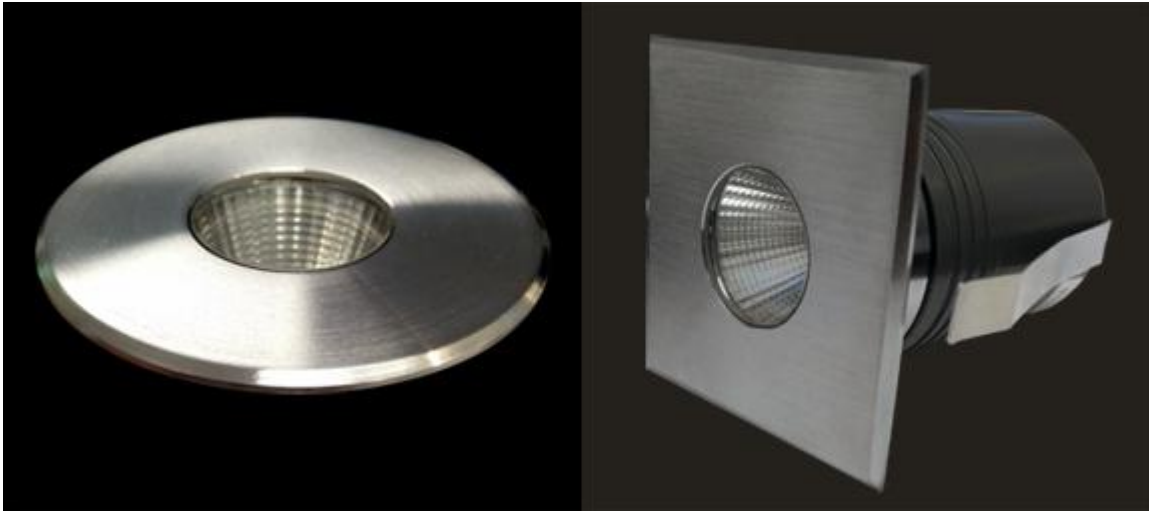
### UNIT SPECIFICATIONS

INPUT VOLTAGE (V) 24VDC  
WATTAGE CONSUMPTION: 2.6  
LUMENS: 110 LM  
HOUSING: 12# DIE-CASTING GREY POWDER COATED ALUMINUM.  
T=60 -80MM. ADHESION OF ISO CLASS 1/ASTM CLASS 4B  
FRONT RING: STAINLESS STEEL SUS 316#  
LENS: OPTICAL LENS, EFFICIENCY $\geq$ 85%  
GLASS: STEP TEMPERED GLASS. T=7MM  
LOADING CAPACITY: FULL AREA 1704KGS  
GASKET: MOLDING SHAPED SILICONE SEAL  
OPERATING TEMPERATURE: -20 $^{\circ}$ C-40 $^{\circ}$ C  
POWER CABLE: 24VDC LOW VOLTAGE  
MOUNTING SLEEVE: PVC 011#  
RATING: IP67 OUTDOOR  
LENS: B33D  
ETL LISTED

# FUTURA LIGHTING

## 3000K Warm White LED Inground Light

Model Number: FL-ING-0125S-3K (Square) & FL-ING-0125R-3K (Round)



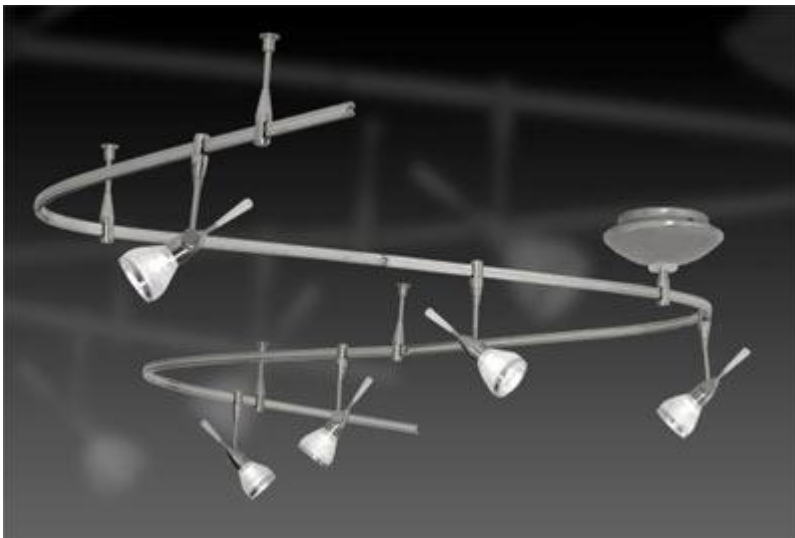
### UNIT SPECIFICATIONS

LIGHT SOURCE: 1X 5.5W SHARP COB DIODE  
REFLECTOR: R7  
INPUT VOLTAGE: 24VDC  
TYPICAL LUMINANCE (LM): 294  
HOUSING: 12# DIE-CASTING GREY POWDER COATED ALUMINUM  
T=60-80MM ADHESION OF ISO CLASS 1/ASTM CLASS 4B  
FRONT RING: STAINLESS STEEL SUS 316#  
GLASS: STEP TEMPERED GLASS.T=7MM  
GLASS PRESSURE CAPACITY: FULL AREA=633KGS  
REFLECTOR: OPTICAL REFLECTOR EFFICIENCY≥90%  
CABLE GLAND: MOLDING SHAPED SILICONE SEAL  
GASKET: MOLDING SHAPED SILICONE SEAL  
LED: MULTI CHIP ON BOARD LED  
OPERATING TEMPERATURE: -20°C-40°C  
MOUNTING SLEEVE: 065 PVC  
POWER CABLE: 24V: INPUT: L=0.5M  
OUTDOOR RATING: IP67  
ROHS COMPLIANT  
ETL LISTED

# FUTURA LIGHTING

## Low Voltage Flexible Track Lighting System

Model Number: TH01



### **Includes:**

- (1) 12' Flexible Track
- (1) 300 Watt Transformer
- (5) Track Heads
- (5) Halogen MR16 / 12V / 50W Bulbs
- (4) Mounting Stems - H = 4 1/4"

Track Heads available in three colors; White, Blue, and Amber  
UL Approved.

Fully Dimmable with Standard Dimmer

### **Part Number:**

- TH01 – WH – White track heads
- TH01 – BM – Amber track heads
- TH01 – BL – Blue track heads



# FUTURA LIGHTING

## Line Voltage Flexible Track Lighting System

Model Number: FT01



Available Colors:  
Frost White (WH)  
Amber (AM)  
Clear (CL)  
Red (RD)  
Blue (BL)

### **Includes:**

- (1) 12' Flexible Track (white)
- (1) 120V Power Canopy
- (5) Track Heads (optional colors)
- (5) Halogen GU10/50W Bulbs
- (5) Mounting Stems - height 5"
- (2) End Caps



### **NO TRANSFORMER REQUIRED!**

Additional track heads can be added to this system. (max. 1000W)

Track Heads available in many colors.

UL Approved





















Fully Dimmable with Standard Dimmer

### **Part Numbers:**

- FT01 – WH – White track heads
- FT01 – AM – Amber track heads
- FT01 – CL – Clear track heads
- FT01 – RD – Red track heads
- FT01 – BL – Blue track heads

# FUTURA LIGHTING

## Electronic Dimmable Transformers for Halogen and Xenon Lighting

 LET-60 / 12V60W	 LET-60-LW / 12V60W	 LVT-60 / 12V60W	 LRT-60/12V-60W
 LRT-60-CL / 12V60W	 PT 60 / 12V60W	 LET-75 / 12V75W	 LET-75 BF / 12V75W
 LET-75-RBF / 12V 75W	 LET-75-L	 LET-75-L-BF	 LET105 / 12V105W
 LET-151 / 12V150W	 LET-151 BF / 12V150W	 LVT-151 / 12V150W	 LET-201 / 12V200W
 FET-300W-12V AC	 LET-303 / 12V300W	 LVT-303 / 12V300W	 LRT-363-12V-300W



















# FUTURA LIGHTING

## Electronic Dimmable Transformers for Halogen and Xenon Lighting

 <p>LET-75-24 / 24V150W</p>	 <p>LVT-151-24 / 24V150W</p>	 <p>LET-303-24 / 24V300W</p>	 <p>LVT-303-24 / 24V300W</p>
 <p>12V/24V DC-DC</p>	 <p>FET-150W-12V DC</p>	 <p>LVT-151DC/12V150W-DC</p>	 <p>FET-300W-12V DC</p>
 <p>LET-303DC/12V300W-DC</p>	 <p>LVT-303DC/12V300W-DC</p>	 <p>LET-75-240 / 75W240</p>	 <p>LET-105-12V / 240V R</p>
 <p>LET-151-12V-240VR</p>	 <p>LET-75-277 / 75W277V</p>	<p><b>Full Specifications Online</b></p>	

# FUTURA LIGHTING

## Electronic Non-Dimmable LED Drivers

 LED-6W / 350mA	 LED-10W / 350mA	 LED-10W / 350mA	 LED-10W-12V-DC-C.V.
 LED-10W-24V-DC-C.V.	 LED-18WDC-350mA	 LED-18W DC / 700mA P	 LED-25-DC / 12V25W-DC
 LED-25-DC / 24V25W-DC	 LED-60-DC / 12V/24V60W-DC	 FL-60W-LED-PLUG IN 12V/60W-DC	 FL-1206T / 12V60W-DC Waterproof Driver
 FL-2406T / 24V60W-DC Waterproof Driver	 LED-100-DC / 8V/12V/24V100W-DC	 FL-1210W / 12V100W-DC Waterproof Driver	 FL-2410W / 24V100W-DC Waterproof Driver
 FL-1220W / 12V200W-DC Waterproof Driver	 FL-2420W / 24V200W-DC Waterproof Driver	<b>Full Specifications Online</b>	

# FUTURA LIGHTING

## Electronic Dimmable LED Drivers - Dimmable with Low Voltage Electronic Dimmers

 NEW LED-12W-12V-DIM	 NEW LED-12W-24V-DIM	 NEW LED-12W-12V-DIM-220 DIMMABLE	 NEW LED-12W-24V-DIM-220 DIMMABLE
 LED-18-350-120D 120V-18W-350 mA Dimmable	 LED-26-500-120D 120V-26W-500mA-Dimmable	 NEW LED-26W-12V-DIM	 NEW LED-26W-24V-DIM
 NEW LED-26W-12V-DIM-220 DIMMABLE	 NEW LED-26W-24V-DIM-220 DIMMABLE	 LED-36-700-120D 120V-36W-700 mA Dimmable	 NEW LED-48W-12V-DIM
 NEW LED-48W-24V-DIM	 NEW LED-48W-12V-DIM-220 DIMMABLE	 NEW LED-48W-24V-DIM-220 DIMMABLE	<b>Full Specifications Online</b>



# FUTURA LIGHTING INC

## Magnetic Dimmable LED Drivers - Dimmable Use with Low Voltage Magnetic Dimmers

 <p>NEW</p> <p>FL-35W-12V-LED-DIM</p>	 <p>NEW</p> <p>FL-35W-24V-LED-DIM</p>	 <p>FL-50W-12V-LED-DIM</p>	 <p>FL-50W-24V-LED-DIM</p>
 <p>FL-60W-12V-LED-DIMM 12V-60W Dimmable</p>	 <p>FL-240W-12V-LED-DIMM 12V-240W Dimmable</p>	 <p>FL-48W-24V-LED-DIMM 24V-48W Dimmable</p>	 <p>FL-100W-24V-LED-DIMM 24V-100W Dimmable</p>
 <p>FL-300W-24V-LED-DIMM 24V-300W Dimmable</p>	 <p>FLM-40W-12V-LED-DIM</p>	 <p>NEW</p> <p>FL-60W-12V-LED-DIM1</p>	 <p>NEW</p> <p>FL-60W-24V-LED-DIM1</p>
 <p>NEW</p> <p>FL-100W-12V-LED-DIM1</p>	 <p>NEW</p> <p>FL-100W-24V-LED-DIM1</p>	 <p>NEW</p> <p>FL-150W-12V-LED-DIM1</p>	 <p>NEW</p> <p>FL-150W-24V-LED-DIM1</p>
 <p>NEW</p> <p>FL-200W-12V-LED-DIM1</p>	 <p>NEW</p> <p>FL-200W-24V-LED-DIM1</p>	 <p>NEW</p> <p>FL-300W-12V-LED-DIM1</p>	 <p>NEW</p> <p>FL-300W-24V-LED-DIM1</p>



# FUTURA LIGHTING

## 120V LED Disc Bulb

**Model Numbers:** FL-DIS2-WW and FL-DIS3-WW

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### Highlights

Our new LED Discs are ideal for commercial, residential or industrial applications. Because our Disc Series LED modules run on direct AC current, they offer you:

Slim, simple, and cost effective design

High system efficiency

Very low total life cycle cost

these LED diode engines can operate with no visible AC flicker with up to 90 lm/W efficiency levels without electrolytic capacitors or inductors.

Dimmable with most (ELV) reverse phase dimmers.

Have great warm white color temperature of 3000 K.

They Come in lumen packages ranging from 400 lm to 600 lm

Available in 80 CRI models

### Product Information

**Part Number:** FL-DIS2

**Diameter [in]:** 2

**Wattage [W]:** 8

**Lumen Output [lm]:** 400(WW) - 600(CW)

**CCT [K]:** 3000

**CRI [Ra]:** 80

**Lifetime [hours]:** 50,000

**Rated Input Voltage [VAC]:** 120

**Part Number:** FL-DIS3

**Diameter [in]:** 3.5

**Wattage [W]:** 10

**Lumen Output [lm]:** 600(WW) - 800(CW)

**CCT [K]:** 3000

**CRI [Ra]:** 80

**Lifetime [hours]:** 50,000

**Rated Input Voltage [VAC]:** 120

# FUTURA LIGHTING

## MR11 2 Watt LED Dimmable Bulb

**Model Number:** L2MR11-2W-45

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### Description

Introducing our new MR11 2W spot light. This durable LED light bulb has a well design heat-sink and Nano-Ceramic material. This innovative attribute allows for longer lifespans at higher lumens output with lower heat registers.

### Specifications:

- Voltage: 12V DC
- Dimmable: YES
- Lamp base: MR11
- View angle: 45 degree
- Dimension: dia 35 x 40mm
- Power consumption: 2 watts
- Luminous flux: Warm white 80Lm, Cool White 100Lm
- Color temperature: Warm white 3000K, Cool white 6000K

### Part Numbers and Info:

L2MR11-2W-45CW: Color Cool White, TC(k) 6000k, Voltage: 12V DC  
L2MR11-2W-45WW: Color Warm White, TC(k) 3000k, Voltage: 12V DC

Dimmable with Our LED Dimmable Drivers:

FL-36W-12V-LED-DIMM  
FL-60W-12V-LED-DIMM  
FL-240W-12V-LED-DIMM

# FUTURA LIGHTING

## **GU10 7 Watt LED Dimmable Bulb**

**Model:** L7GU10-36-WW

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### **Technical Specifications:**

**Part Number:** L7GU10-36-WW

**Voltage:** 120V

**Specific Uses:** Indoor Use Only

**Fixture Uses:** 36 Degree Beam Angle

**Certification:** UL Listed

**Type of Bulb:** LED

**Base Type:** GU10

**Luminous Flux:** 480lm

**Wattage:** 7 Watts Bulb

**Features:** Dimmable

**Color Temperature:** 2700 Kelvin

**Color Rendering Index (CRI):** 82.4

**Bulb Diameter:** 1.96 inches

**Bulb Length:** 2.04 inches

### **Dimmable w/ these Dimmers:**

LUTRON'S LUMEA CL: Model LGCL-153PL

LEVITON'S 6672-1LW SureSlide Universal 600W INCAND, 150W LED/CFL

# FUTURA LIGHTING

## MR16 6 Watt LED Dimmable Bulb

**Model:** L6MR16-30

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### Specifications for L6 MR16 LED Dimmable Bulb

#### GENERAL CHARACTERISTICS

**Part#: Dimmable:** L6MR16-30WW (Warm White) | L6MR16-30CW (Cool White)

**Base:** GU5.3

**Dimmable:** Yes

**Lumens:** WW 480 Lm | CW 500 Lm

**Color Temperature:** 2700K-3000K (Warm White) or 5800-6300K (Cool White)

**Viewing Angle:** 30 Degrees

**CRI:** 80

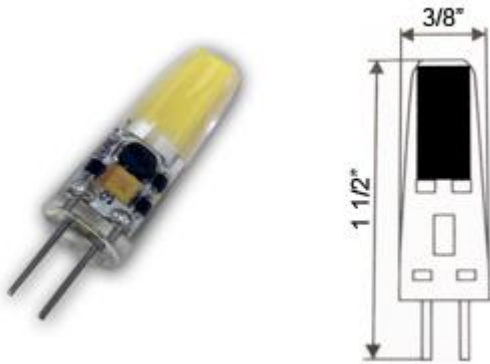
**Input Voltage:** 12V AC/DC

# FUTURA LIGHTING

## G4 LED Light Bulb

**Model Numbers:** G4-10-18VAC and G4-10-30VDC

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### Product Information

#### Non-Dim AC Voltage G4 LED Bulb

**Part Number:** G4-10-18VAC  
**Dimensions [IN]:** H 1 1/2 X W 3/8  
**Wattage [W]:** 1.5  
**Voltage [V]:** 10-18vac  
**Colors:** WW Warm White, W Cool White  
**Lumen Output [LM]:** 180(Ww), 200(W)  
**CCT [K]:** 3000 (WW), 6000 (W)  
**CRI [RA]:** 80  
**Lifetime [Hours]:** 30,000

#### Dimmable DC Voltage G4 LED Bulb

**Part Number:** G4-10-30VDC  
**Dimensions [IN]:** H 1 1/2 X W 3/8  
**Wattage [W]:** 1.5  
**Voltage [V]:** 10-30VDC  
**Colors:** WW Warm White, W Cool White  
**Dimmable Bulb**  
**Lumen Output [LM]:** 180(WW), 200(W)  
**CCT [K]:** 3000 (WW), 6000 (W)  
**CRI [RA]:** 80  
**Lifetime [Hours]:** 30,000

# FUTURA LIGHTING

## Xenon Light Bulbs

DESIGNATION	SYMBOL	CAT#	VOLTS (V)	WATTS (W)	BASE	INITIAL LUMENS 3 1/4"	COLOR TEMP (K°)	AVG. LIFE (HRS.)	BEAM ANGLE (V° x H°)
Low Voltage Tungsten Halogen Lamp		Z12V10W	12	10	G4	120	2900	5000	-
		Z12V20W	12	20	G4	320	2900	5000	-
		Z24V10W	24	10	G4	110	2900	5000	-
		Z24V20W	24	20	G4	300	2900	5000	-
		Z28V10W	28	10	G4	110	2900	5000	-
		Z28V20W	28	20	G4	300	2900	5000	-
<b>2 PIN</b>									
Low & Line Voltage Tungsten Halogen Lamp		Z120V20W	120	20	GY6.35	280	2900	5000	-
		Z120V35W	120	35	GY6.35	600	2900	5000	-
		Z120V50W	120	50	GY6.35	800	2900	5000	-
		Z120V20W/G8	120	20	G8		2900	5000	-
		Z120V35W/G8	120	35	G8		2900	5000	-
<b>2 PIN</b>									
Low & Line Voltage Tungsten Halogen Reflector Lamp		Z12V20W16	12	20	GX5.3	700	3000	5000	36
		Z12V35W16	12	35	GX5.3	1250	3000	5000	36
		Z12V50W16	12	50	GX5.3	1700	3000	5000	36
		Z120V20W16	120	20	GX5.3		3000	5000	30
		Z120V50W16	120	50	GX5.3	1100	3000	5000	30
		Z120V20W16/G8	120	20	G8		3000	5000	
		Z120V35W16/G8	120	35	G8		3000	5000	
		Z120V50W16/G8	120	50	G8		3000	5000	
* with Protective lens <b>MR16</b>									
Line Voltage Tungsten Halogen Reflector Lamp		Z120V20W10	120	20	GU10		2900	5000	30
		Z120V35W10	120	35	GU10	700	2900	5000	30
		Z120V50W10	120	50	GU10	1100	2900	5000	30
* with Protective lens <b>GU10</b>									