

# PRODUCT

2010-2011















# **LED Household Light bulbs**



#### LED 5 Watt light bulb



Wattage: 5 Watts Voltage: AC 85V - 265V Beam Angle: 180 Base Type: E27 LED 5 watt Light bulb will directly replace your existing 60 watt bulbs.

Using 5 high output LEDs and only operating on 5 watts of power. Start saving money right away. Each bulb produces 400+ lumens of evenly distributed light.

LED Color options: Warm White- CL-A19-WW-5CREE-E27-85V-265V
Day White- CL-A19-DW-5CREE-E27-85V-265V

#### LED 5 Watt light bulb



Wattage: 5 Watts Voltage: AC 85V - 265V Beam Angle: 160 Base Type: E27 Dimmable LED 5 watt light bulbs will directly replace your existing 60 watt bulbs. Using 80 high output LEDs and only operating on 5 watts of power. Start saving money right away. Each bulb produces 300+ lumens of evenly distributed light.

(Dimmable) LED Color options: Warm White- CL-A19-WW-5W80-E27-85V-265V-DIM Day White- CL-A19-DW-5W80-E27-85V-265V-DIM

> LED Color options: Warm White- CL-A19-WW-5W80-E27-120V Day White- CL-A19-DW-5W80-E27-120V

#### LED 8 Watt light bulb



Wattage: 8 Watts Voltage: AC 120V - 240V Beam Angle: 160 Base Type: E26/E27

Dimmable

LED 8 watt light bulb will directly replace your existing 60 watt bulbs. Using 150 high output LEDs and only operating on 8 watts of power. Start saving money right away. Each bulb produces 500+ lumens of evenly distributed light.

LED Color options: Warm White- CL-A19-WW-8W150-E27-120V-DIM
Day White- CL-A19-DW-8W150-E27-120V-DIM



# LED MR16 and LED GU10 light bulbs



LED MR16 and LED GU10 light bulb bases fit into your existing track light or some recessed 4" fixtures. They are also used in many other types of newer style desk lamps and floor lamps. Buy our economy line or our High Power LED Cree(TM) chip MR16 and GU10 light bulbs to retrofit your existing fixtures and start saving a lot of money today!

LED MR-16

LED Color options: Warm White- CL-MR16-4.5W-WW-12V
Day White- CL-MR16-4.5W-DW-12V

Wattage: 4,5 Watts Voltage: 12vDC

Beam Angle: 30 Degree Replaces a 50W Halogen! LED GU-10

LED Color options: Warm White- CL-GU10-4.5W-WW-12V

Day White- CL-GU10-4.5W-DW-12V

Wattage: 4.5 Watts Voltage: 12vDC

Beam Angle: 30 Degree Replaces a 50W Halogen!

# LED PAR 20 light bulb



LED PAR 20 Light bulb will directly replace your existing Par 20 bulbs.

Using 5 high output LEDs and only operating on 6 watts of power. Start saving money right away. Each bulb produces 400 lumens of evenly distributed light.

Wattage: 6 Watts Voltage: AC 120V Beam Angle: 38 Base Type: E26/E27

Dimmable

LED Color options: Warm White- CL-P20-6W-120V-38-WW-D
Day White- CL-P20-6W-120V-38-DW-D

## LED PAR 30 light bulb



LED PAR 30 Light bulb will directly replace your existing Par 30 bulbs.

Using 7 high output LEDs and only operating on 9 watts of power, Start saving money right away. Each bulb produces 500-600 lumens of evenly distributed light.

LED Color options: Warm White- CL-P30-6W-120V-45-WW-D
Day White- CL-P30-6W-120V-45-DW-D

Wattage: 9 Watts Voltage: AC 120V Beam Angle: 45 Degree

Dimmable



## LED PAR 38 light bulb



LED PAR 38 Light bulb will directly replace your existing Par 38 bulbs. Using 9 high output LEDs and only operating on 12 watts of power. Start saving money right away. Each bulb produces 800 lumens of evenly distributed light.

Wattage: 12 Watts Voltage: 120V Beam Angle: 45 Dimmable

LED Color options: Warm White- CL-P38-12W-120V-45-WW-D
Day White- CL-P38-12W-120V-45-DW-D

#### LED 2x2 lay in fixture



LED 2x2 lay in fixture will directly replace your existing 2x2 ceiling fixtures. Using 408 high output LEDs and only operating on 28 watts of power. Start saving money right away. Each Fixture produces 2500-2800 lumens of evenly distributed light.

Wattage: 28 Watts Voltage: AC 110-277V Beam Angle; 160 Base Type; E26/E27

Dimmable

LED Color options: Warm White- CL-2x2-28W-120V-WW-D

Day White- CL-2x2-28W-120V-DW-D

#### LED 1x4 lay in fixture



LED 1x4 lay in fixture will directly replace your existing 1x4 ceiling fixtures. Using 408 high output LEDs and only operating on 28 watts of power. Start saving money right away. Each Fixture produces 2500-2800 lumens of evenly distributed light.

Wattage: 28 Watts Voltage: AC 110-277V Beam Angle: 160 Base Type: E26/E27 Dimmable

LED Color options: Warm White- CL-1x4-28W-120V-WW-D
Day White- CL-1x4-28W-120V-DW-D



Minnes IV

# LED Light bulbs



#### LED Street light bulb



LED 30 watt Street Light bulb will directly replace your existing high pressure sodium or metal halide bulbs. Using high output LEDs and only operating on 30 watts of power. Start saving money right away. Each bulb produces 2100 lumens of evenly distributed light. The housing can be adjusted to fit into most street light E40 base fixtures.

Wattage: 30 Watta Voltage: AC 85V - 264V Beam Angle: 180

Base Type: E40 CRI: 75

50,000 light life Input Frequency: 47Hz - 63Hz LED Color options: Day White- CL-SLR-E40-36DW

# RGB Color Changing LED 5 Watt light bulb



LED 5 watt light bulbs will directly replace your existing 60 watt bulbs. Using high output LEDs and only operating on 5 watts of power. Start saving money right away. Each bulb produces 300 lumens of evenly distributed light.

Wattage: 5 Watts Voltage: AC 100- 240V Beam Angle: 60

Base Type: E27/ MR16 / GU10

IR Controlled Dimmable E27; CL-5WRGBE27IR MR16; CL-5WRGBMR16IR GU10; CL-5WRGBGU10IR

Remote Control- CL-IR5WRGB-RC

#### LED 0.5 Watt light bulb



Wattage: 0,5 Watts Voltage: AC 120V Base Type: E12 50,000 Hours Non Dimming LED 0.5 watt light bulb will directly replace your existing night light bulbs. Using high output LEDs and only operating on 0.5 watts of power. With long light life you will never have to change the bulb. Each bulb produces 4 lumens.

LED Color options: white CL-LED4WNLB-WH

warm white CL-LED4WNLB-WW



#### **LED T8 Light Tube 2FT**



LED 8 watt T8 light tube will directly replace your existing T8 / T12 bulbs.

Using 180 high output LEDs and only operating on 8 watts of power. Start saving money right away. Each bulb produces 650+ lumens of evenly distributed light. Installation of the LED light tube is easy. Remove all ballasts / starters and reconnect line wires. The tubes are two pin base and will directly replace T8 and T12 lamps.

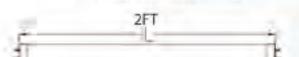
Wattage: 8 Watts Voltage: AC 85V - 265V

180 LEDs Beam Angle: 120 Base Type: 2 Pin

CRI: 80 50,000 light life

Approvals: ETL, IP54

LED Color options: Day White-Warm White-Natural White-Frosted Lens Available



#### LED T8 Light Tube 4FT



LED 18 watt T8 light tube will directly replace your existing T8 / T12 bulbs.

Using 288 high output LEDs and only operating on 18 watts of power. Start saving money right away. Each bulb produces 1500+ lumens of evenly distributed light. Installation of the LED light tube is easy. Remove all ballasts / starters and reconnect line wires. The tubes are two pin base and will directly replace T8 and T12 lamps.

Wattage: 18 Watts Voltage: AC 90V - 277V

288 LEDs Beam Angle: 120 Base Type: 2 Pin

CRI: 80 50,000 light life

Approvals: IP54

LED Color options: Day White-Warm White-Natural White-CL-LEDTB-4-DW18W288 CL-LEDTB-4-WW18W288





### LED T8 Light Tube 4FT



LED 17 watt T8 light tube will directly replace your existing T8 / T12 bulbs.
Using 300 high output DIP LEDs and only operating on 17 watts of power.
Start saving money right away. Each bulb produces 1500+ lumens of evenly distributed light. Installation of the LED light tube is easy. Remove all ballasts / starters and reconnect line wires. The tubes are two pin base and will directly replace T8 and T12 lamps.

Wattage: 17 Watts Voltage: AC 90V - 277V

300 LEDs Beam Angle: 120 Base Type: 2 Pin

CRI: 80 50,000 light life Rated IP54

Approvals: ETL & cUL

LED Color options: Day White-Warm White-Natural White-CL-LEDT8-4-DW17W300 CL-LEDT8-4-NW17W300

Frosted Lens Available



#### LED T8 Light Tube 8FT



LED 18 watt T8 light tube will directly replace your existing T8 / T12 bulbs.

Using 576 high output SMD LEDs and only operating on 36 watts of power.

Start saving money right away. Each bulb produces 2950+ lumens of evenly distributed light. Installation of the LED light tube is easy. Remove all ballasts / starters and reconnect line wires. The tubes are two pin base and will directly replace T8 and T12 lamps.

Wattage: 36 Watts Voltage: AC 90V - 277V

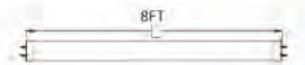
LEDs Beam Angle: 120 Base Type: Single Pin

CRI: 80

80,000 at 80% light life

Approvals: IP54

LED Color options: Day White- CL-SMDT8-8-DW36W576-SP Warm White- CL-SMDT8-8-WW36W576-SP



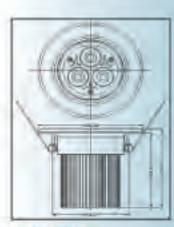
# LED ACCENT FIXTURES



#### LED 6 Watt light fixture



LED 6 watt Light Fixture are great accent lights for all types of ceilings. Using 3 high output LEDs and only operating on 6 watts of power. Start saving money right away. Each fixture produces 350 lumens of evenly distributed light.



Wattage: 6 Watts Voltage: AC 120V Beam Angle: 45 Base Type: 2 pin

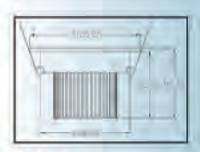
CRI: 80 Overall Diameter: 3.5\*
Dimensions: 2.5\*W x 3\* H

LED Color options: Warm White- CL-LED-3-WW-45-6W-120V-DIM
Day White- CL-LED-3-DW-45-6W-120V-DIM

# LED 11 Watt light Fixture



LED 11 watt Light Fixture are great accent lights for all types of ceilings. Using 7 high output LEDs and only operating on 11 watts of power, Start saving money right away. Each fixture produces 700 lumens of evenly distributed light.



Wattage: 11 Watts Voltage: AC 120V Beam Angle: 45 Base Type: 2 pin

CRI: 80

Overall Diameter: 4.5" Dimensions: 3.5"W x 2.5" H

LED Color options: Warm White- CL-LED-7-WW-45-11W-120V
Day White- CL-LED-7-DW-45-11W-120V

#### LED 15 Watt light bulb



LED 15 watt Light Fixture are great accent lights for all types of ceilings. Using 12 high output LEDs and only operating on 15 watts of power. Start saving money right away. Each fixture produces 1200 lumens of evenly distributed light.



Wattage: 15 Watts Voltage: AC 120V Beam Angle: 45 Base Type: 2 pin CRI: 80 LED Color options: Warm White- CL-LED-12-WW-45-15W-120
Day White- CL-LED-12-DW-45-15W-120

Overall Diameter: 5.5" Dimensions: 4.5"W x 2.5" H

# Waterpoof LED Module



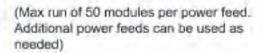
Waterproof LED Module are great for highlighting and accents. These units are 9vdc to 14vdc ready (with appropriate resistors integrated in the case of the device). Great for lighting up any application where you need a compact bright light using a 12vdc power source. Completely IP68 (waterproof) rated and can be completely submerged in water, 24/7!

### **6 LED PIRANHA MODULE**



#### Specs.

- (6) 5mm Super Bright Piranha LEDs
- 12Volt DC
- 100,000 Hours
- Dimensions: 32mm x 32mm x 10mm
- Intensity: 800-1000 milicandles
- Beam Angle 120 degrees
- UL, CE and Rohs listed
- IP 68 Rated
- 3M tape included on module / mechanical fastening through hole
- Factory strip of 20 connected -(Sold Indivdually)
- Limited Warranty
- Power Requirements / Limitations: Red/Amber: 0.33W per module
   Blue/White/RGB: 0.44W per module



## CL-WP6LMPOD-12WC-XX

BL Blue GN Green AM Amber RD Red WH White RGB Multi Color

(4 wire controlable)



3M tape included on module

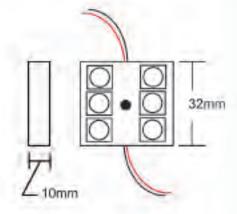






Color Options: Red Blue Green Amber White

RGB





# Waterproof / Non Waterproof LED Flexable Ribbon Spools

Our BLACK backed waterproof LED Flexable Ribbon Spools are ready to install in your 12vDC installation! Use our LED Flex Strips and LED Flex Ribbon anywhere for your lighting applications for accent or mood lighting. Super bright and durable. Ready to install with the 3M tape backing. LED lighting has never been easier! - Ready to install and mount wherever you desire! The possibilities are almost endless!

# Waterproof Flexable Ribbon Spool





# Specs.

- Super Bright LEDs
- 12Volt DC
- LED spacing: 5/8 O/C
- 100,000 Hours
- Wattage: Red/Amber 16W Blue/Green/Whites 28W
- Dimensions: L (5M)16.4" X W .5" X H .125"
- 3M Mounting Tape
- IP-67 Rated
- Black backing PCB Silicone PVC Jacketing (White or Copper backing available)
- Power Leads: Red/Black, 22ga.

Color Options:

Pure White

Red

CL-FRS1210WP-5M-12V-xx

Green BL Saphire Blue
Amber GN Emberald Green
Super Warm White RD Ruby Red
Warm White AM Amber

WH Pure White 5500K WW Warm White 3500K SWW Super Warm White 2700K

1.94"

Our WHITE backed non waterproof LED Flexable Ribbon Spools are ready to install in your 12vDC installation! Use our LED Flex Strips and LED Flex Ribbon anywhere for your lighting applications for accent or mood lighting. Super bright and durable. Ready to install with the 3M tape backing. LED lighting has never been easier! - Ready to install and mount wherever you desire! The possibilities are almost endless!

# Non Waterproof Flexable Ribbon Spool



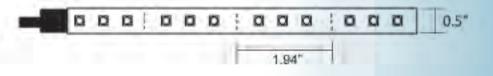


#### Specs.

- Super Bright LEDs
- 12Volt DC
- LED spacing: 5/8 O/C
- 100,000 Hours
- Wattage: Red/Amber 16W Blue/Green/Whites 28W
- Dimensions: L (5M)16.4" X W .5" X H .125"
- 3M Mounting Tape
- IP-67 Rated
- White backing PCB Silicone PVC Jacketing (Black or Copper backing available)
- Power Leads: Red/Black, 22ga.

# Color Options:

color options.		
Red	CL-FRS1210-5M-12V-xx	
Blue	BL	Saphire Blue
Green	GN	Emberald Green
Amber	RD	Ruby Red
Super Warm White	'AM	Amber
Warm White	WH	Pure White 5500K
Pure White	WW	Warm White 3500K
	SWW	Super Warm White 2700K





# RGB Waterproof / Non Waterproof LED Flexable Ribbon Spools

Our BLACK backed waterproof RGB LED Flexable Ribbon Spools are ready to install in your 12vDC Installation! Use our LED Flex Strips and LED Flex Ribbon anywhere for your lighting applications for accent or mood lighting. Super bright and durable. Ready to install with the 3M tape backing, LED lighting has never been easier! - Ready to install and mount wherever you desire! The possibilities are almost endless!

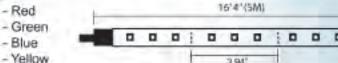
# RGB Waterproof Flexable Ribbon Spool



#### Specs.

- Super Bright LEDs
- 12Volt DC
- LED spacing: 5/8 O/C
- 100,000 Hours
- Wattage: Red/Amber 16W. Blue/Green/Whites 28W
- Dimensions: L (5M)16.4" X W .5" X H .125"
- 3M Mounting Tape
- IP-67 Rated
- Black backing PCB Silicone PVC Jacketing (White or Copper backing available)
- Power Leads: Red/Black, 22ga.

# Color Options: CL-FRS-1210WP-5M-12V-RGB RGB



- Purple - Teal
- White

Can be separated in every 3 LEDs along the cull edge (Approx. 4 Inches).

16'4" (5M)

Can be separated in every 3 LEDs along the cut edge (Approx. 4 inches).

RGB Ribbon Controllers: Refer to: V-100 or D-100

0.5"

Shop Services: CUSTOM fabricated lengths Available upon request.

Our WHITE backed non waterproof RGB LED Flexable Ribbon Spools are ready to install in your 12vDC installation! Use our LED Flex Strips and LED Flex Ribbon anywhere for your lighting. applications for accent or mood lighting. Super bright and durable. Ready to install with the 3M tape backing, LED lighting has never been easier! - Ready to install and mount wherever you desire! The possibilities are almost endless!

# RGB Non Waterproof Flexable Ribbon Spool



#### Specs.

- Super Bright LEDs
- 12Volt DC
- LED spacing: 5/B O/C
- 100,000 Hours
- Wattage: Red/Amber 16W Blue/Green/Whites 28W
- Dimensions: L (5M)16.4" X W .5" X H .125"
- 3M Mounting Tape
- IP-67 Rated
- White backing PCB Silicone PVC Jacketing (Black or Copper backing available)
- Power Leads: Red/Black, 22ga.

## Color Options: CL-FRS-1210-5M-12V-RGB RGB

- Red
- Green
- Blue
- Yellow
- Purple
- Teal
- White

Shop Services: CUSTOM fabricated lengths Available upon request.

RGB Ribbon Controllers: Refer to: V-100 or D-100

0 0



# **LED Remote Controls**



#### LED Remote Control w/ Keyfobs

CL-RC29-0AMP

SL-RUBA-4FUNCT

#### Specs.

12v Relay Functions.
6 amps (72W)
Simple On/Off control
12vDC / 6Amps / Heavy Duty
100ft (No obstacles present)
1 in 500 different hard coded remote frequencies
Battery Type: Alkaline 23A



# LED Remote Control w/ Remote

Specs.

CL-RCB/mEUNCT

12VDC / 12 Amps 36 watts per Output 4 Separate Outputs!

4 functions per EACH CHANNEL Distance - 100ft (No obstacles present) 1 in 500 different hard coded remote frequencies.

Use multiple units in the same proximity Battery Type: Alkaline 23A

Transmitter / Key Usage: Buttons 1-4 - Select LED Output Solid ON with 8 grades Dimming from dim to brightest Stroke/Flashing Mode "breathe" or fading levels



Transmitter / Key Usage: Buttons 1-4 - Select LED Output Solid ON with 8 grades Dimming from dim to brightest Stroke/Flashing Mode "breathe" or fading levels

#### LED Remote Control w/ Keyfobs

noce

12vDC / 12v Relay Functions
Built in Flashing, Breathe and Dimming
3 amps (36W)
Distance -100ff (No obstacles present)
1 in 500 different hard coded remote
frequencies

Use multiple units in the same proximity. Battery: Alkaline 23A



### LED Remote Control w/ Keyfobs

Specs.

CL-SD-10D-DIMMER

Single Color Remate Controller/Dimmer 15 levels of dimming (plus on/off) Radio Frequency control up to 50 Feet 12 or 24VDC Control LED devicess up to 100 watts RF Remote control Mini terminal screws.



### RGB LED Remote Control w/ Remote

CL-RGB-MINISTRU-V100



## RGB LED Remote Control w/ Remote

CL-RCS-MINICTEL-D100

#### Specs.

Mini RGB LED Remote Controller - 16 Modes
Radio Frequency control up to 50 Feet!
Control LED RGB devices up to 100 watts
16 built-in programs for flashing/sequencing
Control over the speed of the LEDs (color changing)
12-24v DC lighting application
Manual or RF Remote control
Mini terminal screws for wire connections
Battery Type: Alkaline 27A

The program is as follows: [First Character or MODE]

- 1 BLUE Static Color
- 2 GREEN Static Color
- 3 RED Static Color
- 4 TEAL Static Color
- 5 PINK Static Color 6 - YELLOW - Static Color
  - 7 WHITE Stalic Color
  - 8 Blue/Green/Red Color Changing; Speed: 0-9
  - 9 Blue/Green/Red/Teal/Pink/Yellow Color Changing; Speed: 0-9
  - A Teal/Yellow/Pink Fade between colors; Speed: 0-9
  - B Blue/Green/Red/Teal/Pink/Yellow Fade between colors: Speed: 0-9
  - C Full 16 Million color fade Speed: 0-9
  - D Blue Static Color Fade Up/Down: Speed: 0-9
  - E Green Static Color Fade Up/Down; Speed: 0-9
  - F Red Static Color Fade Up/Down: Speed: 0-9 H - White - Static Color Fade Up/Down: Speed: 0-9

E-12 (4 (0) 2 (4) (2 - 4 (4) (5) (4)

# 1111

#### Specs.

Mini RGB LED Remote Controller - 20 Modes
Radio Frequency control up to 50 Feet! Dimming.
Control LED RGB devices up to 100 wetts
20 built-in programs for flashing/sequencing
Control over the brightness levels
12-24v DC lighting application
Manual or RF Remote control
Mini terminal screws for wire connections
Battery Type: Alkaline 27A.

The program is as follows. [First Character or MODE]

- 1 BLUE Static Color
- 2 GREEN Stalic Color
- 3 RED Static Color
- 4 TEAL Static Color
- 5 PINK Static Color
- 6 YELLOW Static Color
- 7 WHITE Static Color
- 8 Blue/Green/Red Color Changing: Dimming: 0-9
- 9 Blue/Green/Red/Teal/Pink/Yellow Color Changing: Dimming: 0-9
- A Teal/Yellow/Pink Fade between colors; Dimming 0-9
- B Blue/Green/Red/Teal/Pink/Yellow Fade between colors; Dimming: 0-9
- C Full 16 Million color face Dimming: 0-9
- D Blue Static Color Fade Up/Down: Dimming: 0-9
- E Green Static Color Fade Up/Down; Dimming 0-9
- F Red Static Color Fade Up/Down: Dimming: 0-9
- H White Static Color Fade Up/Down; Speed: 0-9



# 12V POWER SUPPLIES

# 1.2 AMP 12V WALL PLUG POWER SUPPLY



CL-PS17563

Input: 120VAC 50/60Hz Output: 12V @ 1.2A

Specifications/Features: Unregulated plug supply.

2 blade input, 6ft. Output cord with 5.5/2.5mm coaxial plug,

Center Negitive, UL/CSA Listed L:3-1/4" W:2-3/8" T:2" WT: 1.3

# 2.5 AMP 12V WALL PLUG POWER SUPPLY



CL-PS18183

Input: 120VAC 50/60Hz Output: 12V @ 2.5A

Switching plug supply with over current protection.

Polarized 2 blade input. 6ft output cord with 5.5/2.1mm

ID coaxial plug Center +. Limited outdoor use in protected area.

UL/canada/usa listed.

L:3-3/4" W:2" H:1-3/4" WT:.9

# 3.33 AMP 12V HIPRO DESKTOP POWER SUPPLY / AC TRANFORMER



CL-PS16918

Input: 100-240 VAC 50/60Hz Output: 12VDC @ 3.33A Ratings: Class II / 3.33Amp

Specifications/Features: Desktop switching supply with overvoltage & current limit protection. 1% line, 5% load reg. IEC input AC connector, 6ft output cord with 5.5/2.5mm coaxial plug Center +. LED power indicator. UL/canada/usa/TUV/CE listed.

L:4-1/2" W: 2-3/8" H: 1-1/8" WT: .6





#### 25W - 2.1 AMP COMMERCIAL 12V



CL-PS94670-25W

INPUT: 85-264VAC 47-63Hz OUTPUT: 12VDC @ 2.1A (25w) Range: 85-264VAC (120-370VDC)

Input Frequency: 47-63Hz

Inrush Current: Cold Start, 20A/115V, 40A/230V

Input Leakage Current: <0.7mA/230V Line Regulation (Full Load): <± 0.5% Output Voltage Adj. Range: ± 10% Output Overload Protection: 110-150% Output Over Voltage Protection: 115-150%

UL Ref. Number: E258719
Cooling Method: Convection
Complies with RoHS Directive
L: 3.94" W: 3.28" H: 1.4" Wt: 0.9lb

# 40W - 3.5 AMP COMMERCIAL 12V



CL-PS16001-40W

INPUT: 85-264VAC 47-63Hz OUTPUT: 12VDC @ 3.5A (40w) Specifications/Features:RoHS Compliant

Enclosed switching supply. Over voltage and short circuit protected, .5% Line/load regulation, 100mV Ripple/Noise max. Terminal strip In/Out. UL/CE Listed. L; 5.08" W: 3.86" H: 1.57" Wt: 1.2lb

## **60W - COMMERCIAL 12V WET LOCATION**



CL-PSLPN-60-12

INPUT: 90 ~ 264Vac 47-63Hz OUTPUT: 12VDC @ 5A (60w) Input Voltage: 90 ~ 264Vac Input Frequency: 47 ~ 63Hz

Power Factor: PF>0.9/230Vac PF>0.98/115Vac at full load

Input Current: 0.8A/115Vac 0.4A/230Vac

Inrush Current: 40A/230Vac Leakage Current: 0.5mA/240Vac

O/P Current Adjustment Range: 3% ~ -25%

Voltage Tolerance ±10% Line Regulation ±4.0% Load Regulation ±10%

L: 6.25" W: 1.5" H: 1.25" Wt: 13.6 oz



# 12V POWER SUPPLIES

# 60W LED POWER SUPPLY CLASS II DIMMABLE



CL-PSFTC-60-12

Multiple Input Voltages 120 V, 240 V, and 277 V, 50/60 Hz. Output Configurable for 12 VDC or 24 VDC up to 60 W. Can be dimmed with standard household dimmer. No External Fusing Required.

ETL Certified for North America1 and CE marked for Europe. Tested to ANSI/UL 60950-1, CAN/CSA C22.2

No. 60950-1-031 and EN 60950-1.

Breakthrough Short Circuit & Overload Protection. Patented. Limited Power Source Output allows for Class 2 wiring.

### 100W - 8.5 AMP COMMERCIAL 12V



CL-PS12417-100W

INPUT: 85-264VAC 47-63Hz OUTPUT: 12VDC @ 8.5A (100w)

Enclosed switching supplies. .5% line, 1% load reg. 1% P/P noise/Ripple. Over load and over voltage protected.

Screw terminals, UL Listed.

L:7-3/8" W:3-7/8" H:1-1/2" WT:1.4

#### 240W - 18 AMP COMMERCIAL 12V



CL-PS240W12-240W

AC Input Voltage Range: 85-132/ 170-264VAC Selected by Switch

Input Frequency: 47-63Hz

Inrush Current: Cold Start, 20A/115V, 40A/230V

Input Leakage Current: <0.7mA/230V Line Regulation (Full Load): <± 0.5% Output Voltage Adj. Range: ± 10%

Output Overload Protection: 110-130% Constant Current,

Auto Recovery

Output Over Voltage Protection: 115-150%

Cooling Method: Convection

# LED ROPE LIGHT SPOOLS



#### LED ROPE LIGHT SPOOL



Color Options: 153' Spool ( RED &AMBER)

Red 150' Spool (Blue, Green, Pink, Warm White, Pure White)

Blue 110/120 Volt (No transformer required)
Green 1/2" Diameter with 2 Wire Steady Burn LED

Amber Horizontally installed LEDs create more of a 'glow' along the length

Pink Extended life of 100,000 hrs (or 10 years)

Warm White Heavy Duty Commercial Grade - PCV Vinyl is UV Resistant

Pure White Energy efficient-only consumes 0.67 watts per foot

3pc - SJT (Heavy Duty) Power cord with rectifier & 2-prong polarized plug,

Indoor/Outdoor 1" bulb spacing

Cuttable in 54" lengths

Max operating length is 600' per AC Cord/Rectifier

# CL-RLS150 xx

BL Saphire Blue GN Emberald Green RD Ruby Red

AM Amber

PI Pink

WH Pure White 5500K WW Warm White 3500K

Multi wire: Controllable, Chasing or Twinkling Available Upon Request



# LET US LIGHT YOUR WAY!



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