

2026 CATALOG

Electrical Supplies

6 products



Updated October 4, 2026

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Electrical Supplies

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THE PRODUCTS



LCACC120V-FICHE-FEM



LCACC120V-FICHE-MALE



LCOUT-15A-125V



LCOUT-BAAC-015

120 V GROUNDED WALL RECEPTACLES AND CORD PLUGS

15 A 125 V tamper-resistant wall receptacles, including a version with USB-A and USB-C charging ports, and male and female replacement plugs to build or repair a 120 V cord. Handy to power an LED driver from a standard outlet.

FEATURES

- Tamper-resistant (TR) 15 A 125 V
- USB-A + USB-C version, 4.8 A shared
- Brass power contacts
- Grounded NEMA 5-15 plugs
- Cords from 18 to 12 AWG
- cULus certified receptacles

LCOUT-15A-125V · RECEPTACLE

Rating	15 A, 125 V
Dielectric withstand	2000 V AC / 1 min
Flame class	UL94 V2
Dimensions	105 × 33.6 × 25.5 mm
Weight	59 g
Certification	cULus

LCOUT-BAAC-015 · USB RECEPTACLE

Rating	125 V, 60 Hz, 15 A
USB output	5 V DC, 4.8 A (A + C)
Wires	12-14 AWG
Dimensions	105 × 43 × 45 mm
Weight	115 g
Certification	cULus

ORDERING

Build the product code

1 Code

LCOUT-15A-125V receptacle

LCOUT-BAAC-015 USB receptacle

LCACC120V-FICHE-MALE male plug

LCACC120V-FICHE-FEM female plug

EXAMPLE

LCOUT-BAAC-015

15 A receptacle + USB-A and USB-C

LCACC120V-FICHE · PLUGS

Rating	15 A, 125 V, 2-pole 3-wire
Configuration	Male 5-15P · female 5-15R
Wires	18 to 12 AWG
Cord	Ø 0.245 to 0.655 in
Housing	PVC
Certification	Male: cULus, CSA · female: UL 498, CSA C22.2 No. 42

PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCACC120V-FICHE-FEM	NEMA 5-15R connector (female plug), 15 A 125 V
LCACC120V-FICHE-MALE	NEMA 5-15P replacement plug, 15 A 125 V
LCOUT-15A-125V	15 A 125 V tamper-resistant duplex receptacle
LCOUT-BAAC-015	15 A 125 V receptacle + USB-A and USB-C ports 4.8 A

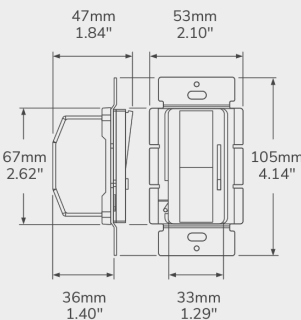
USB receptacle: a chip detects each device's charging need; fits a standard box with a single-gang rectangular-opening wall plate.

Male plug: color-coded terminals (brass = line, silver = neutral, green = ground), built-in cord grip.

Installation by a qualified person, per the Electrical Code.



DIMENSIONS: 105 × 67 MM (4.14 × 2.62 IN) · DEPTH 36 MM



REPLACES A WALL SWITCH, SINGLE POLE OR 3-WAY

Two standard-size wall slide dimmers. The LCDIM-LED150W-LCO dims 120 V LED fixtures directly up to 150 W, with low-end trim. The LCDIM-PAN-0-10V controls 0-10 V drivers and ballasts, with or without switching the power.

FEATURES

- Slide control, standard size
- Single pole or 3-way
- 120 V LED up to 150 W
- 0-10 V: 120-277 V, up to 720 W
- Sensitivity knob
- 1-year warranty

LCDIM-LED150W-LCO · 120 V LED		LCDIM-PAN-0-10V · 0-10 V	
Type	LED dimmer	Type	0-10 V dimming only
Voltage	120 V	Voltage	120-277 V AC, 60 Hz
Capacity	150 W	Capacity	720 W
Range	10-100%	3-way	Yes
3-way	Yes	Temperature	-10 °C to 66 °C
Temperature	0 °C to 40 °C	Finish	White
Material	PC	Certification	UL
Standard	UL1472 · cULus	COMMON	
		Dimensions	105 × 67 mm (4.14 × 2.62 in)
		Depth	36 mm (1.40 in)
		Warranty	1 year

ORDERING

Build the product code

1 Code

LCDIM-LED150W-LCO 120 V LED, 150 W

LCDIM-PAN-0-10V 0-10 V

EXAMPLE

LCDIM-LED150W-LCO

120 V LED dimmer, 150 W

PRODUCT RANGE — ALL ACTIVE CODES

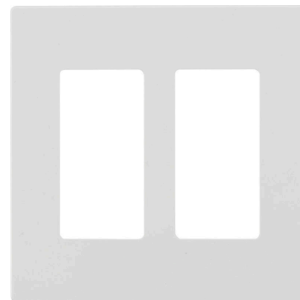
Code	Description
LCDIM-LED150W-LCO	120 V LED slide dimmer, 150 W, white
LCDIM-PAN-0-10V	0-10 V slide dimmer, 120-277 V, white

Low-end trim (LCDIM-LED150W-LCO): turn on, slider at the bottom, turn the knob to the lowest stable level for all bulbs, turn off and on again to check, then install the faceplate.

Do not use to control a receptacle, a motor-operated appliance, a fluorescent fixture or a transformer-supplied appliance.

0-10 V: using the dimming wires only (without the ON/OFF feature), the number of fixtures is not limited; with the ON/OFF feature, 720 W maximum.

Installation by a qualified person, per the Electrical Code.



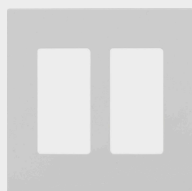
THE PRODUCTS



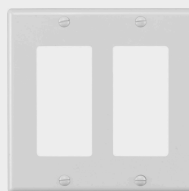
LCDC-1GANG-NS



LCDC-1GANG-S



LCDC-2GANG-NS



LCDC-2GANG-S



LCDC-3GANG-NS



LCSW-3WAY

CONTROL LIGHTING FROM TWO PLACES, FINISH THE WALL CLEANLY

15 A 120 V 3-way rocker switch to control one or more fixtures from two locations (top and bottom of a stairway, both ends of a hallway), and wall plates with a rectangular opening, single, double or triple, with or without visible screws.

FEATURES

- 3-way switch 15 A 120 V
- Shallow body, standard box
- Push-in or side wiring
- 1, 2 or 3-gang plates
- With or without visible screws
- cETLus certified switch

LCSW-3WAY · SWITCH

Rating	120 V AC, 60 Hz, 15 A
Dielectric withstand	1500 V AC
Flame class	UL94-V2
Switching life	40,000 operations
Temperature	-20 °C to 60 °C
Wires	14 AWG, copper only
Dimensions	104 × 34 × 32.4 mm
Weight	53 g
Certification	cETLus

LCDC · WALL PLATES

Opening	66.8-67.1 × 33.3-33.5 mm
Opening spacing	46 mm
Thickness	7 mm screwless · 6.5 mm with screws
Gangs, screwless	1, 2 or 3
Gangs, with screws	1 or 2
Use	Rocker switches and receptacles
Color	White

ORDERING

Build the product code

1 Product

LCSW-3WAY 3-way switch
LCDC wall plate

2 Gangs

1GANG single
2GANG double
3GANG triple

3 Mounting

S with screws
NS screwless

EXAMPLE **LCDC** - **2GANG** - **NS**
 wall plate double screwless

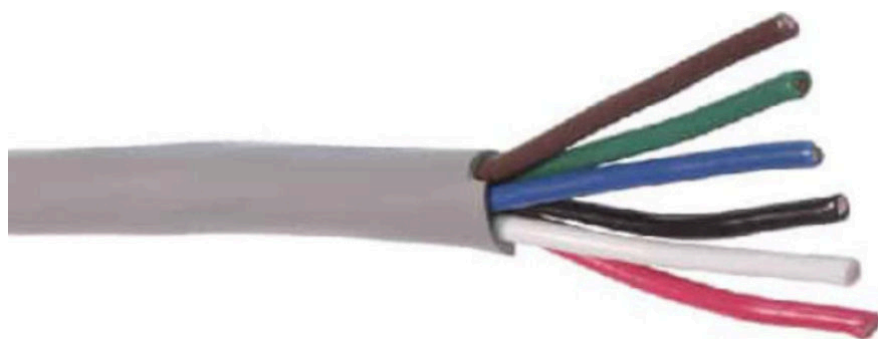
PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCDC-1GANG-NS	Single screwless plate · 74.3 × 119 × 7 mm
LCDC-1GANG-S	Single plate with screws · 69.8 × 114.3 × 6.5 mm
LCDC-2GANG-NS	Double screwless plate · 120.2 × 119 × 7 mm
LCDC-2GANG-S	Double plate with screws · 116 × 114.3 × 6.5 mm
LCDC-3GANG-NS	Triple screwless plate · 166.3 × 119 × 7 mm
LCSW-3WAY	3-way rocker switch 15 A 120 V

Switch: grounding screw included; impact-resistant thermoplastic rocker and frame.

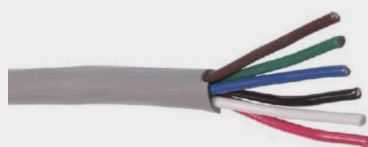
Plates: overall dimensions (width × height × thickness) taken from the dimensioned drawings of the former sheets, given per code in the range.

Installation by a qualified person, per the Electrical Code.



THE PRODUCTS


LCWIRE-FT2

LCWIRE-FT2-WH

LCWIRE-FT6

LCFIX-INPWR-3F-DIM

CONNECT LED STRIPS AND POWER FIXTURES

Low-voltage wire sold by the foot for wiring and extending 12 V and 24 V LED strips: 2-conductor 20 AWG FT4 wire (grey or white jacket) and 5-conductor plenum-rated FT6. Also a 60 cm 120 V cord with a 3-prong plug and the power cable of the mini-wrap linear fixture.

FEATURES

- Sold by the foot, cut to length
- FT4 20 AWG: 2 conductors, grey or white
- FT6: 5 conductors, plenum rated
- For 12 V and 24 V LED strips
- Flexible jacket, tight spaces
- 120 V power cables

LCWIRE-FT2 · FT2-WH

Rating	FT4 (CSA)
Gauge	20 AWG
Conductors	2
Temperature	75 °C
Jacket	Grey (LCWIRE-FT2) · white (-WH)
Sold	Per foot

LCWIRE-FT6

Rating	FT6 (plenum)
Gauge	22 AWG
Conductors	5
Jacket	Grey
Sold	Per foot

CORDS

LCACC120V-FIL	60 cm, 3-prong US plug, tinned end, UL
LCFIX-INPWR-3F-DIM	3 ft, for mini-wrap fixture
Sold	Each



FT4 / FT6 LOW-VOLTAGE WIRE AND 120 V CORDS

LCWIRE-FT · LCACC120V-FIL · LCFIX-INPWR

ORDERING

Build the product code

1

Code

LCWIRE-FT2 grey FT2

LCWIRE-FT2-WH white FT2

LCWIRE-FT6 grey FT6

LCACC120V-FIL 120 V cable

LCFIX-INPWR-3F-DIM mini-wrap cable

EXAMPLE

LCWIRE-FT6

FT6 wire 22 AWG, 5 conductors

PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCACC120V-FIL	60 cm 120 V cord, 3-prong US plug, tinned end
LCFIX-INPWR-3F-DIM	3 ft power cable for the mini-wrap linear fixture
LCWIRE-FT2	FT4 wire 20 AWG, 2 conductors, grey jacket · per foot
LCWIRE-FT2-WH	FT4 wire 20 AWG, 2 conductors, white jacket · per foot
LCWIRE-FT6	FT6 wire 22 AWG, 5 conductors, grey jacket · per foot

FT6: rated for plenum spaces and air returns.
LCFIX-INPWR-3F-DIM: 3 ft incoming power cable with service disconnect and abrasion protection grommet, hardwired into the fixture or a junction box.
Installation by a qualified person, per the Electrical Code.





PRODUCT



PROTECT LED FIXTURE DRIVERS AGAINST SURGES

The surge protector shields the driver of an LED fixture against surges from lightning or the utility grid: it diverts the excess energy to ground. It installs inside the fixture housing or in its junction box. Three versions: parallel with quick connector, parallel with wire nuts, series with quick connector.

FEATURES

- 20 kV protection
- 120-347 V LED fixtures
- Parallel or series connection
- Quick connector or wire nuts
- Line, neutral and ground
- UL or cUL listed, per model

COMMON TO ALL 3 MODELS

Protection	20 kV
Voltage	120-347 V
Connection	Line, neutral, ground
Location	Fixture housing or junction box

PARALLEL

LCSPD-20KV-PAR-QC-S	Quick connector · 20 kV / 20 kA · cUL
LCSPD-20KV-PAR-WN-S	Wire nuts · 20 kV · UL
Fixture current	Does not flow through it

SERIES

LCSPD-20KV-SER-QC-S	Quick connector · 20 kV · UL
Fixture current	Flows through it before the driver



ORDERING

Build the product code

1

Code

LCSPD-20KV-PAR-QC-S parallel, quick connector

LCSPD-20KV-PAR-WN-S parallel, wire nuts

LCSPD-20KV-SER-QC-S series, quick connector

EXAMPLE

LCSPD-20KV-PAR-QC-S

parallel, quick connector

PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCSPD-20KV-PAR-QC-S	20 kV / 20 kA surge protector, parallel, quick connector, cUL
LCSPD-20KV-PAR-WN-S	20 kV surge protector, parallel, wire nuts, UL
LCSPD-20KV-SER-QC-S	20 kV surge protector, series, quick connector, UL

Parallel: connected beside the driver, across line, neutral and ground; idle in normal operation, it diverts the surge to ground. The simplest and most common connection.

Series: placed between the supply and the driver, it carries the fixture current; our team can validate its use with your fixture.

Wire-nut version: connects to the fixture leads, with no proprietary connector.

For 120-347 V LED floodlights, pole-top fixtures, wall packs and high bays. Proper grounding is essential. Installation by a qualified person, in accordance with the Electrical Code.



THE PRODUCTS



LCEJB-1104L



LCEJB-1104LH



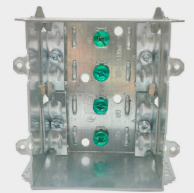
LCEJB-1110



LCEJB-1304LH



LCEJB-2104LLE



LCEJB-2104LLE2

HOUSE AND PROTECT LIGHTING CONNECTIONS

Device, square and octagon boxes in 1.2 mm galvanized steel, with cover, F-clip support for retrofit work and snap-in cable connector. Grey rigid PVC junction boxes with gasketed cover, from 4 × 4 × 2 in to 12 × 12 × 8 in, for connections exposed to moisture.

FEATURES

- 1.2 mm galvanized steel
- Gangable device boxes
- 4 in square and octagon boxes
- F-clip: install in existing drywall
- Rigid PVC with gasketed cover
- 9 PVC sizes, 4 to 12 in

LCEJB · METAL BOXES

Material	1.2 mm galvanized steel
Device	3 × 2 × 2.5 in (1-gang)
2-gang device	3 × 3.75 × 2.5 in
Square / octagon	4 in, 1.5 or 2.125 in deep
Cover 54C6	4 × 4 × 0.25 in
Sold	Each or by the box

LCEJB-820DFCLIP · LCEJBCON

F-clip	1.2 mm galvanized steel
F-clip use	1-gang box with ears, drywall
Connector	1/2 in, nylon, snap-in
Certification	ETL (connector)

LCJUNCBOX-PVC · PVC JUNCTION

Material	Rigid PVC, grey
Cover	Gasketed, brass screws
Resistance	Impact, moisture, corrosion
Sizes	4×4×2 to 12×12×8 in
Use	Rigid PVC conduit
Standards	CSA C22.2 No. 18.2 · UL 514C

ORDERING

Build the product code

1 Family

LCEJB metal box, cover or support
LCEJBCON cable connector
LCJUNCBOX-PVC PVC junction box

2 Model or size

1104L, 54151L... box model
442 4 × 4 × 2 in
12128 12 × 12 × 8 in

EXAMPLE **LCJUNCBOX-PVC - 664**
 PVC junction 6 × 6 × 4 in

PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCEJB-1104L	Gangable device box, NMD cable clamps · 3 × 2 × 2.5 in · 12.5 cu in · box of 50
LCEJB-1104LH	Gangable box, NMD or armoured cable, nailing sides · 3 × 2 × 2.5 in · 12.5 cu in · box of 50
LCEJB-1110	Metal utility box · 4 × 2 × 1.875 in · 16.5 cu in · box of 50
LCEJB-1304LH	Gangable box, NMD or armoured cable, nailing sides · 3 × 2 × 2.5 in · 14.5 cu in · box of 50
LCEJB-2104LLE	Non-gangable device box, no ears · 3 × 2 × 2.5 in · 12.5 cu in · box of 50
LCEJB-2104LLE2	2-gang device box, no ears · 3 × 3.75 × 2.5 in · 12.5 cu in per gang · box of 30
LCEJB-3104LSSAX	Gangable box, steel stud strap · 3 × 2 × 2.5 in · 16 cu in · box of 24
LCEJB-52151K	4 in square box, 1.5 in deep · 21 cu in · box of 50
LCEJB-54151L	4 in octagon box, 1.5 in deep · 15 cu in · box of 50
LCEJB-54171L	4 in octagon box, 2.125 in deep · 21 cu in · box of 50
LCEJB-54C6	Metal blank cover · 4 × 4 × 0.25 in
LCEJB-820DFCLIP	F-clip box support, 1-gang · 2 × 1 × 0.25 in · box of 100
LCEJBCON-ED-NBC-4004	1/2 in snap-in cable connector, nylon
LCJUNCBOX-PVC-12124	PVC junction box 12 × 12 × 4 in · 578.3 cu in
LCJUNCBOX-PVC-12126	PVC junction box 12 × 12 × 6 in · 864.6 cu in
LCJUNCBOX-PVC-12128	PVC junction box 12 × 12 × 8 in · 1151.6 cu in
LCJUNCBOX-PVC-442	PVC junction box 4 × 4 × 2 in · 25.4 cu in
LCJUNCBOX-PVC-444	PVC junction box 4 × 4 × 4 in · 47.5 cu in
LCJUNCBOX-PVC-552	PVC junction box 5 × 5 × 2 in · 38.7 cu in
LCJUNCBOX-PVC-664	PVC junction box 6 × 6 × 4 in · 139.5 cu in
LCJUNCBOX-PVC-884	PVC junction box 8 × 8 × 4 in · 258.6 cu in
LCJUNCBOX-PVC-887	PVC junction box 8 × 8 × 7 in · 455.6 cu in

F-clip support: slides between the box and the drywall, its legs fold to lock the box, no stud access needed; fits 1-gang boxes with plaster ears such as the 1104-L.

Metal boxes: L = clamps for NMD cable; LH = NMD or armoured cable, extended sides for nailing; LLE = NMD or armoured cable, no mounting ears; LSSAX = steel stud strap and integral support bracket; K = 1/2 and 3/4 in concentric knockouts.

Metal box dimensions: length × width × height, in inches, per the published descriptions; capacities (cu in) per the manufacturers.

Installation by a qualified person, per the Electrical Code.