WÜRTH

WÜRTH BAER SUPPLY COMPANY

TRESCO®
CATALOG

tresco lighting

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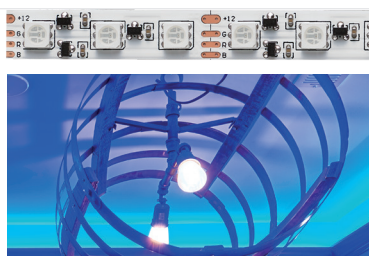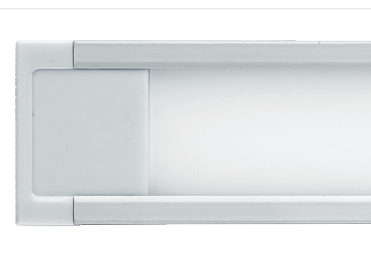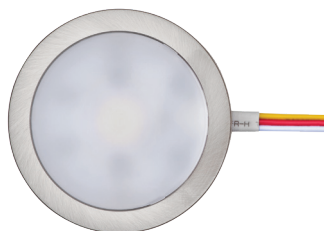# TABLE OF CONTENTS
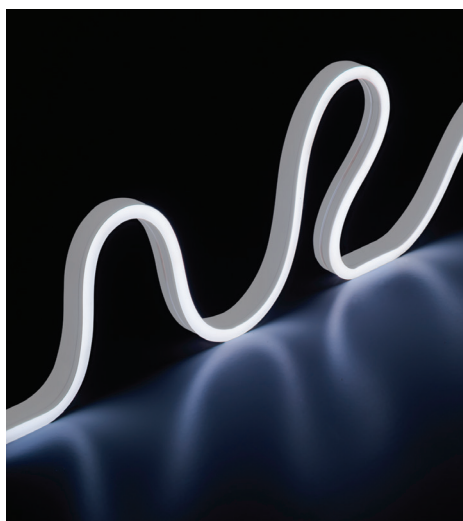
WÜRTH

tresco lighting

Neoloop Flexible Silicone LED Lighting Side-Emitting, 12 Volt

- 3 Watts per foot, 100 lumens per foot, 110° beam spread
- Flexible silicone construction
- Flat illuminated side emitting, bendable on the horizontal axis, IP65 rated
- Sold in 16.4' rolls and cuttable every 1"
- Linkable with connectors
- 79" starter cords are molded on each end for easy installation
- Presses into a 6mm W x 12mm D groove for recess mounting
- Size: 1/2"H x 1/4"W
- IP65 rated for use in indoor, outdoor*, damp and wet* locations,
   *when used with factory installed inputs

Item #	Description	Light Color
RSN1-12V3WM-30K5M	12V 3W/FT, 16.4' Roll	3000K
RSN1-12V3WM-35K5M	12V 3W/FT, 16.4' Roll	3500K
RSN1-12V3WM-48K5M	12V 3W/FT, 16.4' Roll	4800K

Neoloop Side-Emitting Starter Cord (Optional)

- Used to connect the Neoloop light to the power supply mounting block

Item #	Description
RSN12PKT-2M	79"L Starter Cord
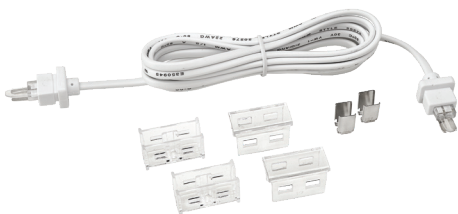
Neoloop Side-Emitting Linking Cords (Optional)

- Used to connect two Neoloop lights together

Item #	Description
RSN1-LNK25	10"L Linking Cord
RSN1-LNK60	24"L Linking Cord
RSN1-LNK120	48"L Linking Cord
RSN1-LNK180	72"L Linking Cord
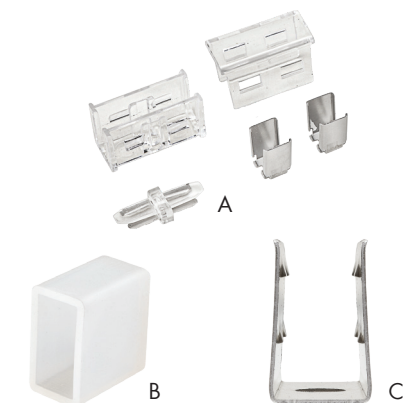
Neoloop Side-Emitting Back-To-Back Connector & End Cap & U-Clips (Optional)

- Accessories for Neoloop Side-Emitting LED lights

	Item #	Description
A	RSN1-BTB	Connector used to connect two lights back-to-back
B	RSN1-ENDCAP	End Cap used to cap the end of a light
C	RSN1-UCLP	U-Clips, 10 per pack

A
B   C

NOTE: Power Supplies on pages 27-31 and accessories on pages 32-43.

Neoloop Flexible Silicone LED Lighting Top-Emitting, 12 Volt

- 3 Watts per foot, 200 lumens per foot, 145° beam spread
- Flexible silicone construction
- Curved illuminated top emitting, bendable on the vertical axis, IP65 rated
- Sold in 16.4' rolls and cuttable every 1"
- Linkable with connectors
- 79" starter cords are molded on each end for easy installation
- Size: 7/16"H x 13/32"W
- IP65 rated for use in indoor, outdoor*, damp and wet* locations,
 *when used with factory installed inputs

Item #	Description	Light Color
RSN2-12V3WM-30K5M	12V 3W/FT, 16.4' Roll	3000K
RSN2-12V3WM-35K5M	12V 3W/FT, 16.4' Roll	3500K
RSN2-12V3WM-48K5M	12V 3W/FT, 16.4' Roll	4800K

Neoloop Top-Emitting Starter Cord (Optional)
- Used to connect the Neoloop light to the power supply mounting block

Item #	Description
RSN22PKT-2M	79"L Starter Cord
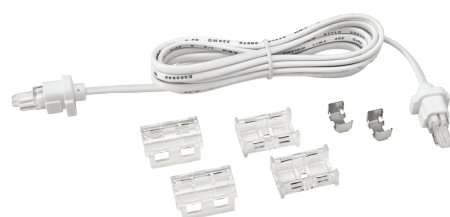
Neoloop Top-Emitting Linking Cords (Optional)
- Used to connect two Neoloop lights together

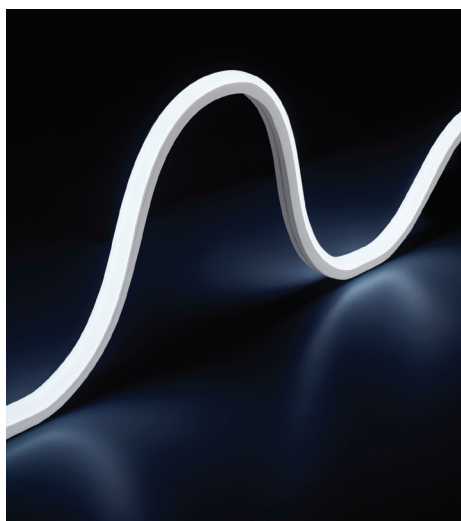| Item #	Description
RSN2-LNK25	10"L Linking Cord
RSN2-LNK60	24"L Linking Cord
RSN2-LNK120	48"L Linking Cord
RSN2-LNK180	72"L Linking Cord
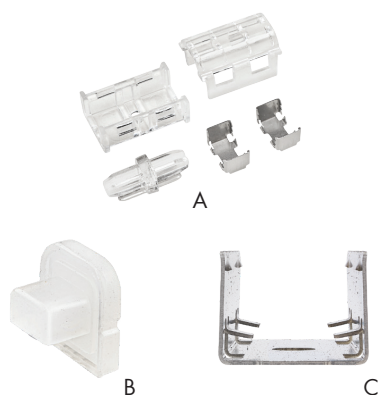
Neoloop Top-Emitting Back-To-Back Connector & End Cap & U-Clips (Optional)
- Accessories for Neoloop Top-Emitting LED lights

	Item #	Description
A	RSN2-BTB	Connector used to connect two lights back-to-back
B	RSN2-ENDCAP	End Cap used to cap the end of a light
C	RSN2-UCLP	U-Clips, 10 per pack

NOTE: Power Supplies on pages 27-31 and accessories on pages 32-43.

TRESCO® WHITE TUNABLE FLEXTAPE®

2700K

3500K

6500K

Changing your light source's color temperature is easy with Tresco® Lighting's White Tunable CCT FlexTape®. Select between a warmer temperature that highlights natural wood grains and earth tones or cool to highlight whites. Eliminate the guesswork and get the LED that pairs perfectly with your general lighting and overall design.

tresco lighting

Features:

• 115-degree beam spread excellent for illuminating cabinets, displays, store fixtures and more

• High output at 345 lumens per ft.

• Cuttable and linkable with simple FlexConnect connectors and DIY accessories allowing customization for your project

• Precision tuning from Warm (2700K) to Cool (6500K) with parent controller/receiver (sold separately)

• Dimmable with optional tunable wireless remote or wall dimmer (sold separately)

• Low-profile 300 LSE adhesive 3M™ backing allows versatility to install in a multitude of places

• 5-year commercial-grade warranty

White Tunable

3W/ft.
(9.8W/m)

115°

c(UL)us LISTED

DIMMABLE

5 YEAR WARRANTY · COMMERCIAL GRADE

Dimensions:

7/64"
(2.8 mm)

19/64"
(7.5 mm)

1/16"
(1.5 mm)

1"
(25 mm)

3/8"
(10 mm)

12VDC

12VDC

2"
(50 mm)

3/8"
(10 mm)
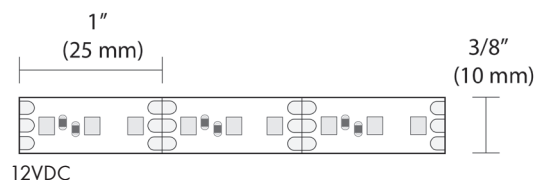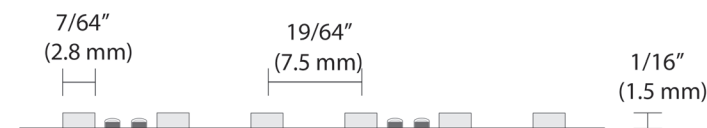
24VDC

24VDC

TRESCO® WHITE TUNABLE FLEXTAPE®

Typical Setup:

12VDC

12VDC White Tunable FlexTape®
Starter Cord
Tunable RGB-CCT Parent Controller/Receiver
Mounting Block (Included with power supply)
Power Supply (18W Power Supply shown)
RGB-CCT Remotes

24VDC

24VDC White Tunable FlexTape®
Starter Cord
Tunable RGB-CCT Parent Controller/Receiver
24VDC Adaptor (Included with Parent Controller/Receiver)
Power Supply (96W 24VDC Power Supply shown)
RGB-CCT Remotes
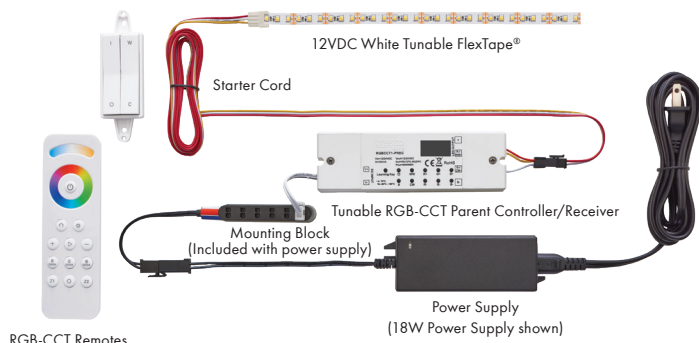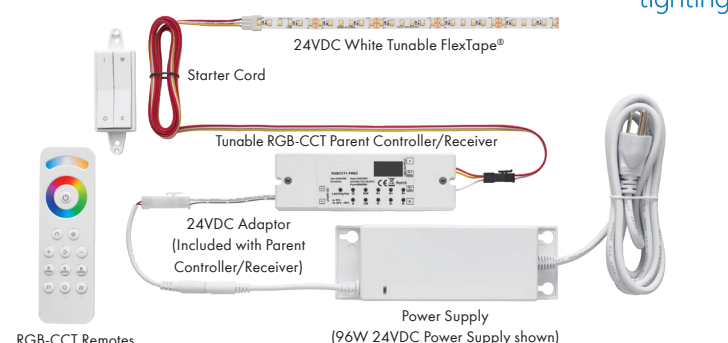
NOTE: Power Supplies on pages 27-31 and accessories on pages 32-43.

White Tunable (CCT) FlexTape® and Required Components

12/24VDC White Tunable FlexTape®

Item #	Description
RSLFLXTPE-12CCT-1	12V, 16.4' Roll, 3W/FT
RSLFLXTPE-24CCT-1	24V, 16.4' Roll, 3W/FT

12/24VDC CCT Starter Cord
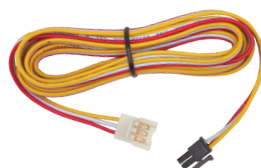
Item #	Description
RSLTPEPKT2IN-CCT-1	2"L
RSLTPEPKT2M-CCT-1	79"L

12/24VDC RGB-CCT Parent Controller/Receiver

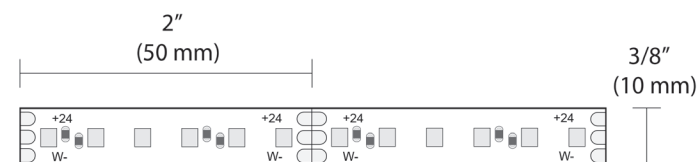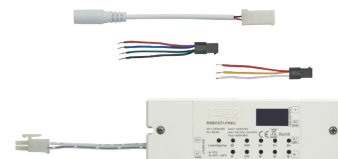| Item #	Description
RSLRGBCCT1-PREC-1	Parent Receiver

White Tunable (CCT) FlexTape® Optional Components

12/24VDC Starter CCT Extension Leads

Item #	Desc.
RSLCCTEXT-60-1	24"L
RSLCCTEXT-120-1	48"L

12/24VDC RGB-CCT Child Controller/Receiver

Item #	Description
RSLRGBCCT1-CREC-1	Child Receiver

12/24VDC CCT Link Cords

Item #	Desc.
RSLLEDTPELNK5-1	2"L
RSLTPELNK15-CCT-1	6"L
RSLLEDTPELNK25-1	10"L
RSLLEDTPELNK60-1	24"L
RSLLEDTPELNK120-1	48"L
RSLLEDTPELNK180-1	72"L
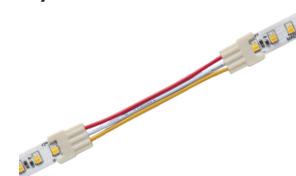
12/24VDC CCT Back-to-Back Connector

Item #
RSLTPELNK-BTB1

12/24VDC RGB-CCT Remotes

Item #	Description
RSLRGBCCT-RMT-1	Wireless Remote
RSLWLDCCT-WH-1	Deco Wall Dimmer, White

12/24VDC CCT DIY Wire and Terminal Block
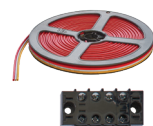
Item #	Description
RSLCCTWIRE25-1	25' 20AWG CCT Wire Roll
RSLBS4PBL-1	Barrier Splice 4 Position

Wire and terminal block can be used as a DIY option to create longer extensions.

12/24VDC 6 Output Adaptor

Item #
RSL4P6O-1

Connects to the parent or child controller/receiver to control multiple lights

NOTE: All product dimensions and specifications are subject to change without prior notice.

TRESCO® COB FLEXTAPE®

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tresco lighting

Chip on Board or "COB" FlexTape® is the latest advancement in tape lighting. With diodes directly mounted on a printed circuit board and a continuous fortified coating, this flexible, high density LED lighting strip creates our Luniform look without dark spots – no covers or filters needed!

Features:

- New generation of tape lighting with encapsulated diodes to protect from splashes, dust and moisture
- 115° beam angle excellent for illuminating store fixtures, backlighting, edge lighting and more
- Cuttable and linkable with our standard FlexTape® link cords, tee connector and 90-degree connector
- Available in 2700K, 3000K, 3500K, 4800K or 6500K
- Low-profile 300 LSE adhesive 3M™ backing allows versatility to install in a multitude of places
- Dimmable with optional controllers (sold separately)
- 5-year commercial-grade warranty

12VDC

4.4W/ft.
(14.5W/m)

245 Lumens per ft.
(809 per meter)

115°

24VDC

5.5W/ft.
(18.1W/m)

420 Lumens per ft.
(1386 per meter)

115°

c UL us LISTED   DIMMABLE   LUNIFORM   5 YEAR COMMERCIAL GRADE WARRANTY
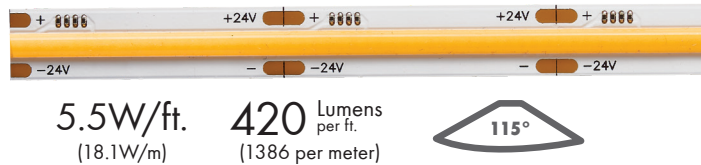
Strong 300 LSE 3M™ adhesive backing

Dimensions:

12VDC

11/16"
(18 mm)

3/8"
(10 mm)

24VDC

1-1/2"
(38 mm)

3/8"
(10 mm)

3/8"
(10 mm)

1/16"
(1.5 mm)

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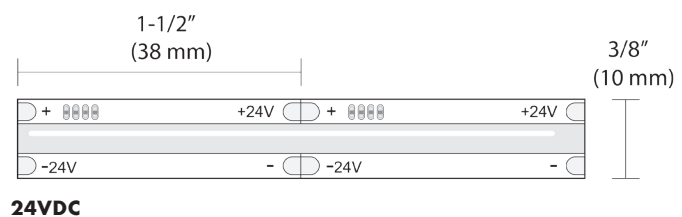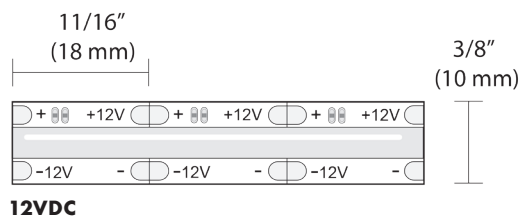
TRESCO® COB FLEXTAPE®

Typical Setup:

tresco lighting

12VDC

12VDC COB FlexTape®

Starter Cord

Mounting Block
(Included with power supply)

Controller
(Rotary Dimmer shown)

Power Supply
(18W Power Supply shown)

24VDC

24VDC COB FlexTape®

24VDC Starter Cord

24VDC Adaptor (Barrel to AMP Adaptor)

Controller (Rotary Dimmer shown)

24VDC Adaptor
(Barrel to AMP Adaptor)
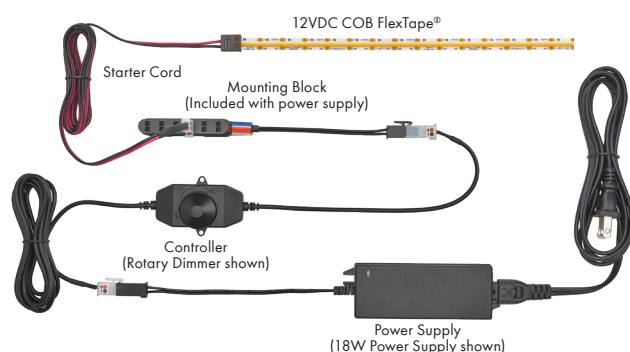
Power Supply
(96W 24VDC Power Supply shown)
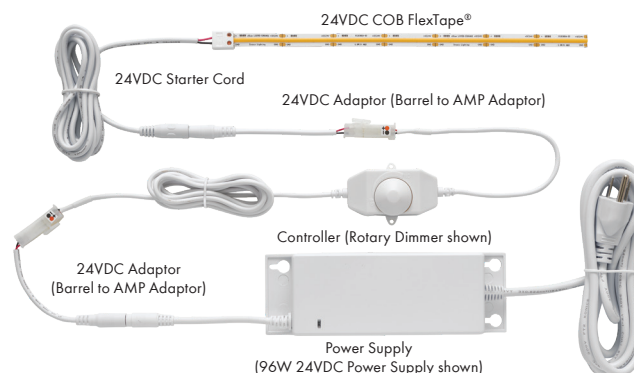
NOTE: Power Supplies on pages 27-31 and accessories on pages 32-43.

12VDC COB FlexTape® and Required Starter Cord Options

12VDC COB FlexTape® 4.4W

Item #	Description
RSLFLXCOB12-27RV-1	12V, 13' Roll, 2700K, 4.4W/FT
RSLFLXCOB12-30RV-1	12V, 13' Roll, 3000K, 4.4W/FT
RSLFLXCOB12-35RV-1	12V, 13' Roll, 3500K, 4.4W/FT
RSLFLXCOB12-48RV-1	12V, 13' Roll, 4800K, 4.4W/FT
RSLFLXCOB12-65RV-1	12V, 13' Roll, 6500K, 4.4W/FT

12VDC Starter Cord for Single Color Tape

Item #	Description
RSLLEDTPEPKT2M-1	79"L Starter Cord
RSLTPEPKT-2IN1	2"L Starter Cord

12VDC Tee Starter Cord for Single Color Tape

Item #	Description
RSLLEDTPEPKT2MTE1	79"L Tee Starter Cord

12VDC Extension Lead (Optional)

Item #	Desc.
RSLLEDLINKD-8-1	3"L
RSLLEDLINKD-15-1	6"L
RSLLEDLINKD-25-1	10"L
RSLLEDLINKD-60-1	24"L
RSLLEDLINKD-120-1	48"L
RSLLEDLINKD-180-1	72"L
RSLLEDLINKD-245-1	96"L

COB FlexTape® and Required Starter Cord Options

24VDC COB FlexTape® 5.5W

Item #	Description
RSLFLXCOB24-27RU-1	24V, 16.4' Roll, 2700K, 5.5W/FT
RSLFLXCOB24-30RU-1	24V, 16.4' Roll, 3000K, 5.5W/FT
RSLFLXCOB24-35RU-1	24V, 16.4' Roll, 3500K, 5.5W/FT
RSLFLXCOB24-48RU-1	24V, 16.4' Roll, 4800K, 5.5W/FT
RSLFLXCOB24-65RU-1	24V, 16.4' Roll, 6500K, 5.5W/FT

24VDC Starter Cord for COB

Item #	Description
RSL24B2SPKT-2M-1	79"L Starter Cord

24VDC Tee Starter Cord for COB

Item #	Desc.
RSL24B2SPKT2M-TEE1	79"L Tee Starter Cord

24VDC Extension Lead (Optional)

Item #	Description
RSL24BBEXT-1M-1	39" Barrel Extension Cord
RSL24BBEXT-2M-1	79" Barrel Extension Cord
RSL24BBEXT-3M-1	119" Barrel Extension Cord

12VDC – 24VDC COB FlexTape® Optional Components

12/24VDC Link Cord for Single Color Tape

Item #	Desc.
RSLLEDTPELNK5-1	2"L
RSLLEDTPELNK15-1	6"L
RSLLEDTPELNK25-1	10"L
RSLLEDTPELNK60-1	24"L
RSLLEDTPELNK120-1	48"L
RSLLEDTPELNK180-1	72"L

12/24VDC Tee Connector for Single Color Tape

Item #
RSLLEDTPELNKTEE-1

12/24VDC Right Angle Connector for Single Color Tape

Item #
RSLLEDTPELNKC90-1

12/24VDC Back-to-Back Connector for COB

Item #
RSLTPELNK-BTB1

NOTE: All product dimensions and specifications are subject to change without prior notice.
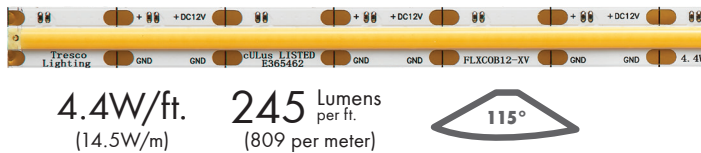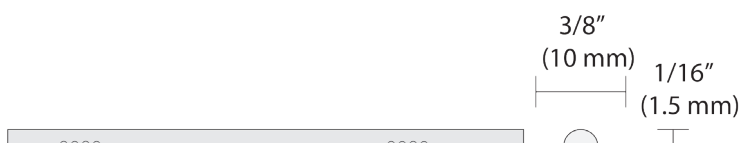
TRESCO® RGB TUNABLE FLEXTAPE®

STANDARD

Creating dramatic lighting with 16 million color combinations is now a reality with RGB Standard color-changing FlexTape®. Created and priced for everyday projects.

BALANCE

RGB Balance FlexTape® goes the distance with the addition of On-Board Constant Current Regulators. By mitigating voltage drop, the On-Board Constant Current Regulators ensure a balanced color from start to finish. Created for high-end projects including residential, hospitality and commercial.

Features:

• 120-degree beam spread excellent for illuminating cabinets, displays, store fixtures and more

• Cuttable and linkable with simple FlexConnect connectors and DIY accessories allowing customization for your project

• Precision tuning of R, G and B with parent controller/receiver (sold separately)

• Dimmable with optional tunable wireless remote or wall dimmer (sold separately)

• Low-profile 300 LSE adhesive 3M™ backing allows versatility to install in a multitude of places

• 5-year commercial-grade warranty

White Tunable | 4.4W/ft. (14.4W/m) | 120° | c UL us LISTED | DIMMABLE | 5 YEAR WARRANTY COMMERCIAL GRADE

DIMENSIONS:

12VDC Balance

3/16" (5 mm) 15/32" (12 mm) 3/32" (2.3 mm) 1-5/8" (42 mm) 3/8" (10 mm)

24VDC Balance

3/16" (5 mm) 17/32" (13.5 mm) 3/32" (2.3 mm) 3-1/4" (83 mm) 3/8" (10 mm)

24VDC Standard

3/16" (5 mm) 15/32" (12 mm) 3/32" (2.3 mm) 2-13/16" (71 mm) 3/8" (10 mm)

WÜRTH

12VDC

12VDC RGB Balance FlexTape®
Starter Cord
Tunable RGB-CCT Parent Controller/Receiver
Mounting Block
(Included with power supply)
RGB-CCT Remotes
Power Supply
(18W Power Supply shown)

24VDC

24VDC RGB Balance FlexTape®
Starter Cord
Tunable RGB-CCT Parent Controller/Receiver
24VDC Adaptor
(Included with parent receiver)
RGB-CCT Remotes
Power Supply
(96W 24VDC Power Supply shown)
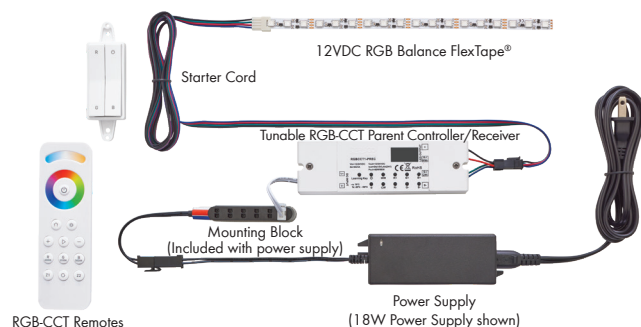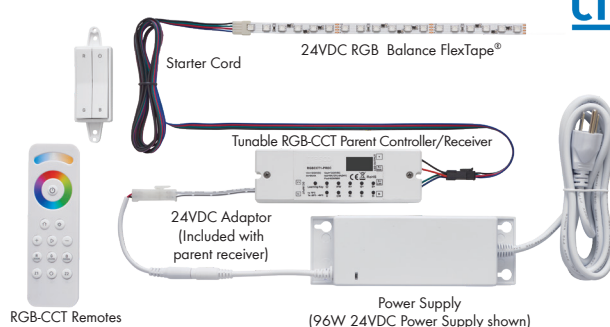
tresco lighting

RGB Tunable FlexTape® and Required Components

12/24VDC RGB Balance Tunable FlexTape®

Item #	Description
RSLFLXTPE-12RGB-1	12V, 13' Roll, 4.4W/FT
RSLFLXTPE-24RGB-1	24V, 16.4' Roll, 4.4W/FT

24VDC RGB Standard FlexTape®

Item #	Description
RSLTPELED-24RGB-1	24V, 16.4' Roll, 4.4W/FT

12/24VDC RGB Starter Cord

Item #	Description
RSLTPEPKT2IN-RGB-1	2"L Starter Cord
RSLTPEPKT2M-RGB-1	79"L Starter Cord

12/24VDC RGB-CCT Parent Controller/Receiver
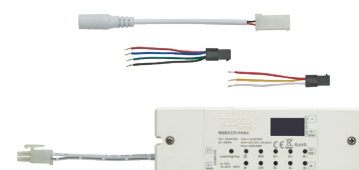
Item #	Description
RSLRGBCCT1-PREC-1	Parent Receiver

RGB Tunable FlexTape® Optional Components

12/24VDC Starter RGB Extension Leads

Item #	Desc.
RSLRGBEXT-60-1	24"L
RSLRGBEXT-120-1	48"L

12/24VDC RGB Back-to-Back Connector

Item #
RSLTPELNK-BTB1

12/24VDC RGB DIY Wire and Terminal Block

Wire and terminal block can be used as a DIY option to create longer extensions.

Item #	Desc.
RSLRGBWIRE25-1	25' 20AWG RGB Wire Roll
RSLBS4PBL-1	Barrier Splice 4 Position

12/24VDC RGB-CCT Child Controller/Receiver

Item #	Desc.
RSLRGBCCT1-CREC-1	Child Receiver

12/24VDC RGB-CCT Remotes

Item #	Desc.
RSLRGBCCT-RMT-1	Wireless Remote
RSLWLDRGB-WH-1	Deco Wall Dimmer, White

12/24VDC 6 Output Adaptor

Item #
RSL4P6O-1

Connects to the parent or child controller/receiver to control multiple lights

12/24VDC RGB Link Cords

Item #	Desc.
RSLTPELNK5-RGB-1	2"L
RSLTPELNK15-RGB-1	6"L
RSLTPELNK25-RGB-1	10"L
RSLTPELNK60-RGB-1	24"L
RSLTPELNK120-RGB-1	48"L
RSLTPELNK180-RGB-1	72"L

NOTE: All product dimensions and specifications are subject to change without prior notice.

TRESCO® 4W CCT POWER POCKIT® & RGB-CCT ACCESSORIES

WÜRTH
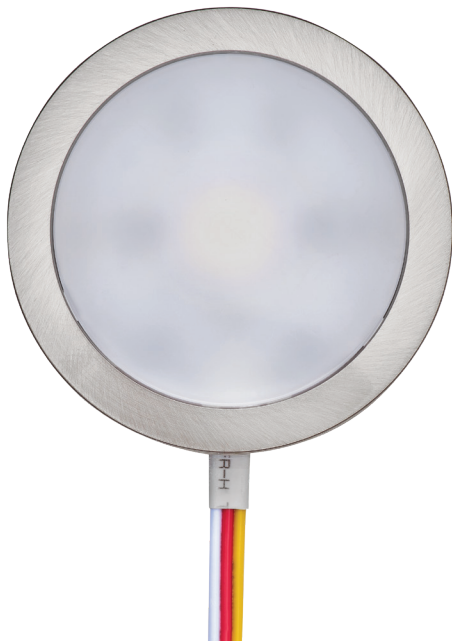
24 Volt 4W CCT Power Pockit®

- Aluminum die cast construction w/79" cord and milk lens
- 2-1/4" Bore Hole Dia x 1/2"D
- 105-degree beam spread
- Recess or surface mount
- White Tunable from 2700K-6500K (2700K = 236 lumens / 6500K = 280 lumens)

tresco lighting

Black Item #	Color	Description
RSL-POC4CCT24BL1	Black	24V 4W CCT Puck Light
RSL-POC4CCT24NI1	Nickel	24V 4W CCT Puck Light
RSL-POC4CCT24WH1	White	24V 4W CCT Puck Light

NOTE: Power Supplies on pages 27-31 and accessories on pages 32-43.

c(UL)us LISTED   DIMMABLE   LUNIFORM   5 YEAR WARRANTY

A (Parent)

B (Child)

White Tunable   RGB Tunable   3 YEAR WARRANTY

RGB-CCT Controller/Receivers
12 VOLT / 24 VOLT

- 60W capacity (12VDC); 96W capacity (24VDC)
- Digital user interface
- Power failure memory
- Simple one-button programming of FREEDiM Series wireless controls
- Compatible Tresco® FREEDiM series RGB or CCT hand and wall controllers (sold separately)
- Works with any 12/24VDC Tresco® RGB or CCT low voltage lights
- Complete with pigtails for RGB or CCT connection
- Tuning of the RGB or Color temperature from 2700K-6500K

Display in RGB mode. RGB values can be tuned in increments of 1

Display in CCT mode. CCT values can be tuned tuned in increments of 15-16K (Color temperature is range)

CCT Connection

RGB Connection
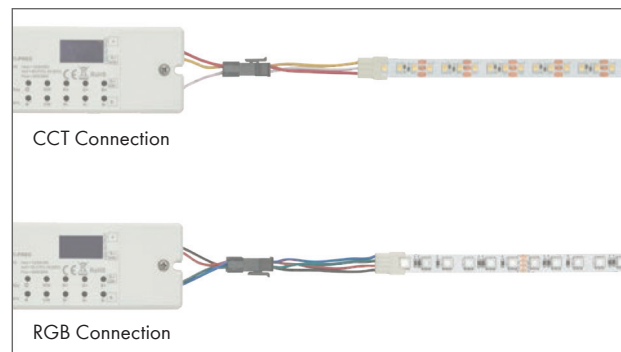
	Item #	Description	Size
A	RSLRGBCCT1-PREC-1	12VDC/24VDC RGB-CCT Parent Contoller/Receiver	1-13/16"W x 5/8"H x 5-3/4"L
B	RSLRGBCCT1-CREC-1	12VDC/24VDC RGB-CCT Child Contoller/Receiver	1-13/16"W x 5/8"H x 5-3/4"L

TRESCO® RGB-CCT ACCESSORIES
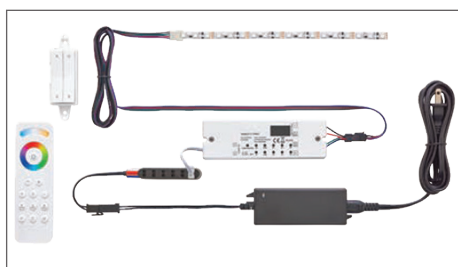
12 Volt Set Up
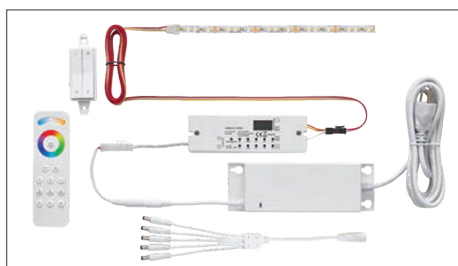
24 Volt Set Up

RGB-CCT Controllers/Receivers Set Up

Parent Controller/
Receiver

Child Controller/Receiver

(One parent can be paired up to
10 Child Receivers)
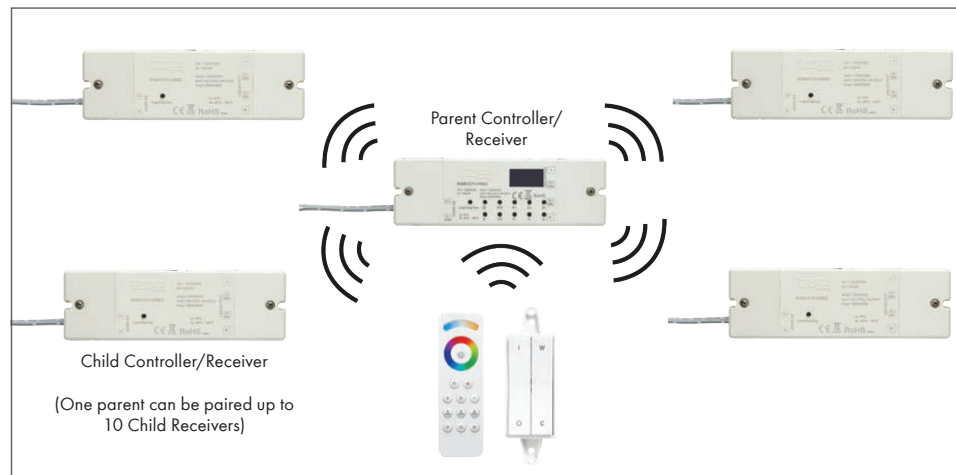
Wireless remote controls 1 parent per zone and 10 child receivers per parent

RGB-CCT Wall Controllers

A   B

- (2) configurations: RGB or CCT (White tunable)
- Can be programmed with up to (1) parent and (10) child receivers
- Fits Decora® style wall plates
- 65 ft. (20 m) range of control from dimmer to receiver
- Controls all Tresco® RGB or CCT low voltage lights
- RGB/CCT receivers required (sold separately)
- Long-lasting CR1625/1620 battery (included)

CCT – White tunable

- Easy touch warm 2700K to daylight 6500K and on/off/dimming controls

RGB

- Easy touch Red, Green, Blue and on/off/dimming controls

	Item #	Description
A	RSLWLDCCT-WH-1	CCT FREEDiM Deco Wall Dimmer White
B	RSLWLDRGB-WH-1	RGB FREEDiM Deco Wall Dimmer White

TRESCO® RGB-CCT ACCESSORIES

RGB-CCT Wireless Remote

"On" Indicator Light

CCT Slider
(for CCT control, slide with finger touch)

RGB Color Wheel
(for RGB control, rotate with finger touch)

"On/Off" Button

Home Button
(Takes any setting back to start)

Dim Button

Speed-Up Button
(Increases speed of RGB program)

Quick RGB Preset Buttons

Play Button
(Starts the pre-set program)

R 3000K   G 3500K   B 5000K

Quick CCT Preset Buttons

Speed-Down Button
(Decreases speed of RGB program)

Z1   Z2

Switch Mode
(Switch between RGB and CCT Modes)

Zone 1 and Zone 2 Buttons
(Switch between Zone 1 and Zone 2)

Zone 1 Indicator Light

RGB Indicator Light

Zone 2 Indicator Light

- Intuitive and ergonomic design

- Can control RGB and CCT

- Touch control for color mixing

- Quick set buttons for common CCT and static RGB values

- Program up to (2) separate zones and control independently

- (10) preset RGB sequences with speed control (i.e. fade in, fade out)

- A single remote can control 1 parent and 10 child receivers per zone

White Tunable

RGB Tunable

Item #	Description	Size
RSLRGBCCT-RMT-1	RGB-CCT Wireless Hand Remote	1-23/32"W x 5-17/32"L

1 CHOOSE YOUR ALUMINUM CHANNEL STYLE & FINISH

2 CHOOSE YOUR DIFFUSERS

3 CHOOSE YOUR LED TAPE

4 CHOOSE YOUR END CAPS & STARTER CORD & LINKING CORDS

5 CUT TO SIZE & ASSEMBLE

6 OPTIONS

ẄURTH

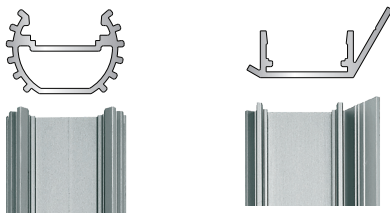**1** CHOOSE YOUR ALUMINUM CHANNEL STYLE & FINISH

tresco lighting

Extruded Aluminum Channel

Square

Curved

Shape	Size	Clear Aluminum Item #	Black Item #
Square	72"L	RSL-XSQR72-SC-1	RSL-XSQR72-BL-1
Curved	72"L	RSL-XCRV72-SC-1	RSL-XCRV72-BL-1

Round

Angle

Shape	Size	Clear Aluminum Item #	Black Item #
Round	72"L	RSL-XRND72-SC-1	RSL-XRND72-BL-1
Angle	72"L	RSL-XANG72-SC-1	-
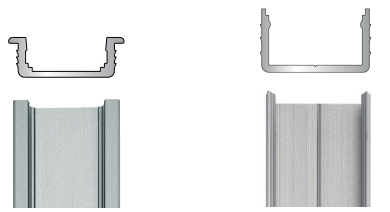
Recessed

Flush Recessed

Shape	Size	Clear Aluminum Item #	Black Item #
Recessed	72"L	RSL-XREC72-SC-1	RSL-XREC72-BL-1
Flush Recessed (Includes Milk Diffuser)	72"L	RSL-XFL72-SC-1	
Flush Recessed (Includes Milk Diffuser)	94"L	RSL-XFL94-SC-1	
Flush Recessed (Includes Milk Diffuser)	96"L	RSL-XFL96-SC-1	

2 CHOOSE YOUR DIFFUSERS (Required Item)

Clear Diffuser

1.5W FlexTape®

3W FlexTape®

4.4W FlexTape®

Frosted Diffuser

1.5W FlexTape®

3W FlexTape®

4.4W FlexTape®

Milk Diffuser

1.5W FlexTape®

3W FlexTape®

4.4W FlexTape®

Diffusers

11/16 in. (18 mm)

3/16 in. (5 mm)
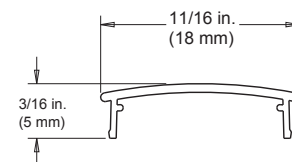
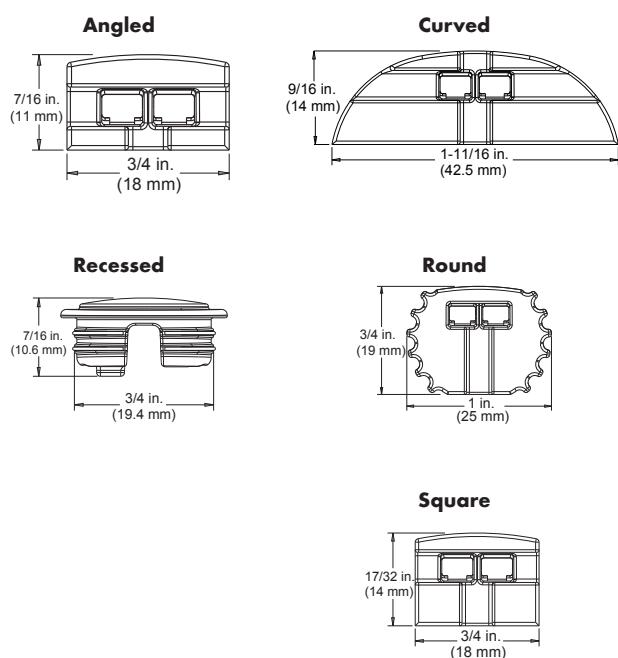| Item #	Description
RSL-X72-DIFF-CL-1	72" (1.8 m) Diffuser Clear
RSL-X72-DIFF-FR-1	72" (1.8 m) Diffuser Frosted
RSL-X72-DIFF-MLK-1	72" (1.8m) Diffuser Milk

WÜRTH

③ CHOOSE YOUR LED TAPE

(See Tape options on pages 19-22)

tresco lighting

④ CHOOSE YOUR END CAPS & STARTER CORD & LINKING CORDS

Angled

7/16 in. (11 mm)

3/4 in. (18 mm)

Curved

9/16 in. (14 mm)

1-11/16 in. (42.5 mm)

Recessed

7/16 in. (10.6 mm)

3/4 in. (19.4 mm)

Round

3/4 in. (19 mm)

1 in. (25 mm)

Square

17/32 in. (14 mm)

3/4 in. (18 mm)

End Caps for Extruded Aluminum Channels

Shape	Black Finish Item #	Gray Finish Item #
Angled	-	RSL-XANGECP-GY-1
Curved	RSL-XCRVECP-BL-1	RSL-XCRVECP-GY-1

Shape	Black Finish Item #	Gray Finish Item #
Recessed	RSL-XRECECP-BL-1	RSL-XRECECP-GY-1
Round	RSL-XRNDECP-BL-1	RSL-XRNDECP-GY-1

Shape	Black Finish Item #	Gray Finish Item #
Square	RSL-XSQRECP-BL-1	RSL-XSQRECP-GY-1

79" (2 m) Starter Cord

Black Finish Item #	White Finish Item #
RSL-XPKT-2M-BL-1	RSL-XPKT-2M-WH-1

Linking Cords

Black Finish Item #	White Finish Item #	Description
RSL-XLNK-15-BL-1	RSL-XLNK-15-WH-1	15 cm (6") Length
RSL-XLNK-25-BL-1	RSL-XLNK-25-WH-1	25 cm (10") Length
RSL-XLNK-60-BL-1	RSL-XLNK-60-WH-1	60 cm (24") Length
RSL-XLNK-120-BL-1	RSL-XLNK-120-WH-1	120 cm (48") Length
RSL-XLNK-180-BL-1	RSL-XLNK-180-WH-1	180 cm (72") Length

WÜRTH

5 CUT TO SIZE & ASSEMBLE

tresco lighting
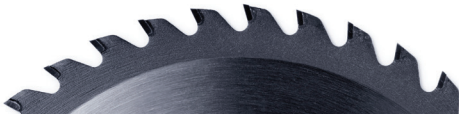
Aluminum extrusions can be cut on a variety of equipment. For the best performance and longest life, use a saw blade designed for non-ferrous, thin stock, on your miter saw. It is also highly recommended to cut extrusion with diffuser securely attached via clamps, tape, stretch wrap etc. to prevent unwanted cracking of diffuser.

6 OPTIONS

A. Square U-Clip Set

5/16 in. (8 mm)

13/16 in. (20 mm)

B Round U-Clip Set

9/16 in. (15 mm)

1 in. (26 mm)

C. Swivel Clip Set

.75" (19mm)

1.25" (38mm)

D. Magnets

1/2 in. (13 mm)

1/16 in (2 mm)

1.5 in. (38 mm)
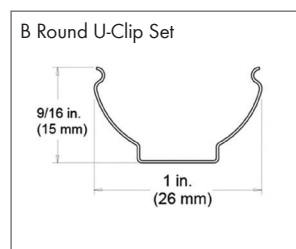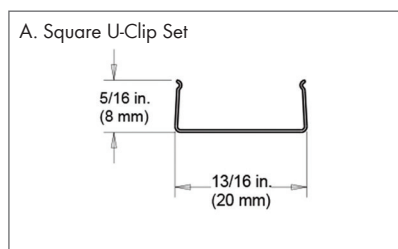
U-Clips/Magnets

	Item #	Description
A	RSL-XSQR-UCLP-1	Square/Curved U-Clip Set (2 Clips)
B	RSL-XRND-UCLP-1	Round U-Clip Set (2 Clips)
C	RSL-XSQRSWCLP-1	Swivel Clip Set (2 Clips)
D	RSL-XRM42-155-1	Set of 2 Magnets
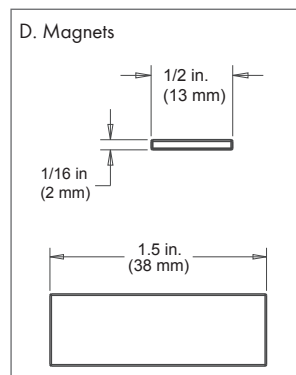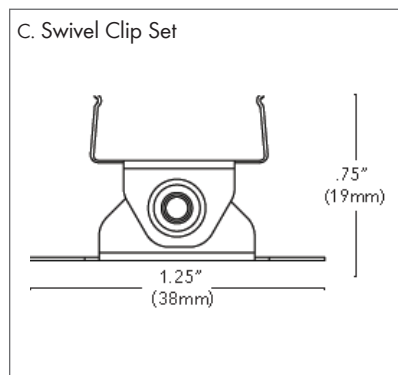
Back-to-Back Connectors

• Used with Square & Curved Channels Only

• 10 Per Pack

Item #	Description
RSLEXTBTB10-1	Back-to-Back Connectors (10 Per Pack)

TRESCO® FLEXTAPE® 1.5W

Sold by the roll

Specifications:

Lumens: 150 per ft.

Lamp Life: 50,000 Hours

Mounting: Surface

Warranty: 5 years

Beam Angle: 115°

Maximum continous run in 20'

Maximum per power supply is 40'

Cuttable every 2"

To be used on clean, smooth surfaces

tresco lighting

c UL us LISTED   CE   DIMMABLE   5 YEAR WARRANTY

Front 3/8"   **Back**

Cuttable every 2"

Required Items	
Item #	**Description**
RSLLEDFLXTPEWRL-1	1.5W Per Foot, 20' FlexTape® Roll, 2700K
RSLLEDFLXTPENRL-1	1.5W Per Foot, 20' FlexTape® Roll, 3500K
RSLLEDFLXTPECRL-1	1.5W Per Foot, 20' FlexTape® Roll, 4800K
RSLLEDFLXTPEDRL-1	1.5W Per Foot, 20' FlexTape® Roll, 6500K

FlexTape® 1.5W works with all Tresco® 12VDC power supplies.

Required Items	
Item #	**Description**
RSLTPEPKT-2IN1	2" 12VDC FlexTape® Straight Starter Lead
RSLLEDTPEPKT2M-1	79" (2 m) 12VDC FlexTape® Straight Starter Lead
RSLLEDTPEPKT2MTE1	79" (2 m) 12VDC FlexTape® Tee Starter Lead

Optional Items	
Item #	**Description**
RSLTPELNK-BTB1	Back-to-Back Connector
RSLLEDTPELNKTEE-1	Tee Link Connector
RSLLEDTPELNKC90-1	90° Link Connector

Item #	Description
RSLLEDTPELNK5-1	2" (5 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK15-1	6" (15 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK25-1	10" (25 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK60-1	24" (60 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK120-1	48" (120 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK180-1	72" (180 cm) 12VDC FlexTape® Link Cord

NOTE: Power Supplies on pages 27-31 and accessories on pages 32-43.

Side   11/16"   7/64"

1/16"

TRESCO® FLEXTAPE® 3W

Sold by the roll

Specifications:

Lumens: 365 per ft.

Lamp Life: 50,000 Hours

Mounting: Surface

Warranty: 5 years

Beam Angle: 115°

Maximum continous run in 16.4'

Maximum per power supply is 20'

Cuttable every 1"

To be used on clean, smooth surfaces

Front

3/8"

Back

Cuttable every 1"

Required Items	
Item #	**Description**
RSLLEDFLXTPEWRHO1	3W Per Foot, 16.4' FlexTape® Roll, 2700K
RSLLEDFLXTPENRHO1	3W Per Foot, 16.4' FlexTape® Roll, 3500K
RSLLEDFLXTPECRHO1	3W Per Foot, 16.4' FlexTape® Roll, 4800K
RSLLEDFLXTPEDRHO1	3W Per Foot, 16.4' FlexTape® Roll, 6500K

FlexTape® 3W works with all Tresco® 12VDC power supplies.

Required Items	
Item #	**Description**
RSLTPEPKT-2IN1	2" 12VDC FlexTape® Straight Starter Lead
RSLLEDTPEPKT2M-1	79" (2 m) 12VDC FlexTape® Straight Starter Lead
RSLLEDTPEPKT2MTE1	79" (2 m) 12VDC FlexTape® Tee Starter Lead

Optional Items	
Item #	**Description**
RSLTPELNK-BTB1	Back-to-Back Connector
RSLLEDTPELNKTEE-1	Tee Link Connector
RSLLEDTPELNKC90-1	90° Link Connector

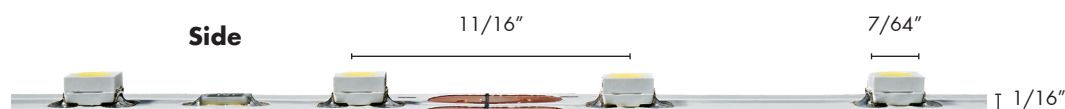| **Item #**	**Description**
RSLLEDTPELNK5-1	2" (5 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK15-1	6" (15 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK25-1	10" (25 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK60-1	24" (60 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK120-1	48" (120 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK180-1	72" (180 cm) 12VDC FlexTape® Link Cord

NOTE: Power Supplies on pages 27-31 and accessories on pages 32-43.

Side

1/4"

7/64"

1/16"

TRESCO® EQUILINE TAPE LED 1.5W

tresco lighting

Specifications:

Lumens: 135 per ft.

Input Voltage: 12VDC

Lamp Life: 25,000 Hours

Mounting: Surface

Warranty: 2 years

Maximum continous run in 20'

Maximum per power supply is 40'

Cuttable every 2"

To be used on clean, smooth surfaces

Sold by the roll

Front
3/8"

Back

Cuttable every 2"

Required Items

Item #	Description
RSLTPELED-27SER-1	1.5W Per Foot, 20' EquiLine FlexTape® Roll, 2700K
RSLTPELED-35SER-1	1.5W Per Foot, 20' EquiLine FlexTape® Roll, 3500K
RSLTPELED-48SER-1	1.5W Per Foot, 20' EquiLine FlexTape® Roll, 4800K
RSLTPELED-65SER-1	1.5W Per Foot, 20' EquiLine FlexTape® Roll, 6500K

EquiLine Tape 1.5W works with all Tresco® 12VDC power supplies.

Required Items

Item #	Description
RSLTPEPKT-2IN1	2" 12VDC Straight Starter Lead
RSLLEDTPEPKT2M-1	79" (2 m) 12VDC Straight Starter Lead
RSLLEDTPEPKT2MTE1	79" (2 m) 12VDC Tee Starter Lead

Optional Items

Item #	Description
RSLTPELNK-BTB1	Back-to-Back Connector
RSLLEDTPELNKTEE-1	Tee Link Connector
RSLLEDTPELNKC90-1	90° Link Connector

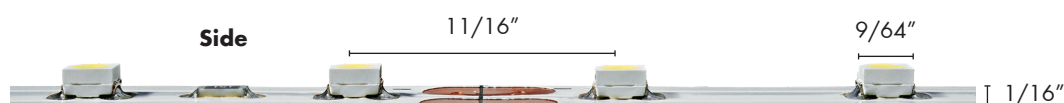| Item #	Description
RSLLEDTPELNK5-1	2" (5 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK15-1	6" (15 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK25-1	10" (25 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK60-1	24" (60 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK120-1	48" (120 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK180-1	72" (180 cm) 12VDC FlexTape® Link Cord

NOTE: Power Supplies on pages 27-31 and accessories on pages 32-43.

Side   11/16"   9/64"

1/16"

TRESCO® EQUILINE TAPE LED 3W

WÜRTH

tresco lighting

Specifications:

Lumens: 255 per ft.

Input Voltage: 12VDC

Lamp Life: 25,000 Hours

Mounting: Surface

Warranty: 2 years

Maximum continous run in 16.4'

Maximum per power supply is 20'

Cuttable every 1"

To be used on clean, smooth surfaces

Sold by the roll

Front
3/8"

Back

Cuttable every 1"

Required Items	
Item #	**Description**
RSLTPELED-27HER-1	3W Per Foot, 16.4' EquiLine FlexTape® Roll, 2700K
RSLTPELED-35HER-1	3W Per Foot, 16.4' EquiLine FlexTape® Roll, 3500K
RSLTPELED-48HER-1	3W Per Foot, 16.4'T EquiLine FlexTape® Roll, 4800K
RSLTPELED-65HER-1	3W Per Foot, 16.4'T EquiLine FlexTape® Roll, 6500K

EquiLine Tape 3W works with all Tresco® 12VDC power supplies.

Required Items	
Item #	**Description**
RSLTPEPKT-2IN1	2" 12VDC Straight Starter Lead
RSLLEDTPEPKT2M-1	79" (2 m) 12VDC Straight Starter Lead
RSLLEDTPEPKT2MTE1	79" (2 m) 12VDC Tee Starter Lead

Optional Items	
Item #	**Description**
RSLTPELNK-BTB1	Back-to-Back Connector
RSLLEDTPELNKTEE-1	Tee Link Connector
RSLLEDTPELNKC90-1	90° Link Connector

Item #	**Description**
RSLLEDTPELNK5-1	2" (5 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK15-1	6" (15 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK25-1	10" (25 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK60-1	24" (60 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK120-1	48" (120 cm) 12VDC FlexTape® Link Cord
RSLLEDTPELNK180-1	72" (180 cm) 12VDC FlexTape® Link Cord

NOTE: Power Supplies on pages 27-31 and accessories on pages 32-43.

Side

1/4"   9/64"   1/16"

TRESCO® EUROLINX

Specifications:

Lumens: 216 per ft.

Lamp Life: 50,000 Hours

Mounting: Surface

U-Clip mounted

Warranty: 5 years

Beam Angle: 120°

Linkable up to 10'

Each light includes: 79" Starter Cord with AMP Connector and U-Clips for mounting.

Required Items

Item #	Description
RSLEUL3W-197CAL1	7.75" L, 3 Watts, 5000K
RSLEUL3W-197WAL1	7.75" L, 3 Watts, 3000K
RSLEUL4W-273CAL1	10.75" L, 4 Watts, 5000K
RSLEUL4W-273WAL1	10.75" L, 4 Watts, 3000K
RSLEUL7W-502CAL1	19.75" L, 7 Watts, 5000K
RSLEUL7W-502WAL1	19.75" L, 7 Watts, 3000K
RSLEUL11W-806CAL1	31.75" L, 11 Watts, 5000K
RSLEUL11W-806WAL1	31.75" L, 11 Watts, 3000K
RSLEUL15W-1111CAL1	43.75" L, 15 Watts, 5000K
RSLEUL15W-1111WAL1	43.75" L, 15 Watts, 3000K

Power Supplies

Item #	Description
RSLDC-ELT6WP-CON1	6W Wall Mount with 3 AMP Ports Mounting Block
RSLDC-ELT15WP-CON1	15W Wall Mount with 6 AMP Ports Mounting Block
RSLDC-ELT18-CON-1	18W with 6 AMP Ports Mounting Block
RSLDC-EQ30-1	30W Power Supply with 6 AMP Ports Mounting Block
RSLDC-EQ60-1	60W with 6 AMP Ports Mounting Block
RSL-DCE30D-CON-1	30W Wall Dimmable Hardwire Power Supply with 6 AMP Ports
RSL-DCE60D-CON-1	60W Wall Dimmable Hardwire with 6 AMP Ports

Optional Items - Link Cord, Links Two Eurolinxs Together

Item #	Size	Item #	Size
RSLEULNK-15WH1	6"	RSLEULNK-120-WH1	48"
RSLEULNK-25WH1	10"	RSLEULNK-180-WH1	72"
RSLEULNK-60WH1	24"		

Item #	Description
RSLEUL-GTD1	27 Watts Inline Gradual Touch Dimmer, Controls up to 6.75' of Eurolinx lights (maximum 27 watts)
RSLEUL-UCLP1	Extra U-Clips (2 Pack)
RSLEULNK-BTBGY1	Extra Back-to-Back Link

NOTE: Power Supplies on pages 27-31 and accessories on pages 32-43.

Front 1-3/16"

Side 5/16"

7-3/4" to 43-3/4"

TRESCO® FINELINE 2.0

Specifications:

Lumens: 330 per ft.

Lamp Life: 50,000 Hours

Mounting: Surface

U-Clip mounted

4.4W per ft.

Warranty: 5 years

Beam Angle: 120°

Linkable up to 12'

Each light includes: 79" Starter Cord with AMP Connector and U-Clips for mounting.

Required Items - FineLine 2.0 LED Light

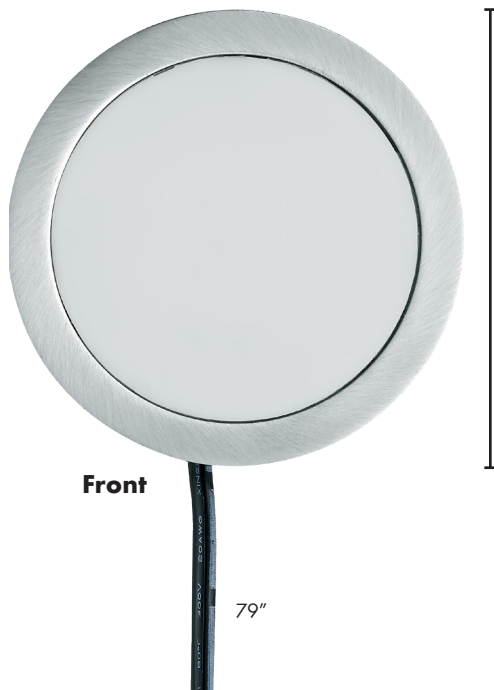| Item #	Description
RSLSTKHO8-CNI-1	8"L, 2.93W, 5000K, Nickel Finish
RSLSTKHO8-WNI-1	8"L, 2.93W, 3000K, Nickel Finish
RSLSTKHO12-CNI-1	12"L, 4.4W, 5000K, Nickel Finish
RSLSTKHO12-WNI-1	12"L, 4.4W, 3000K, Nickel Finish
RSLSTKHO22-CNI-1	22"L, 8.07W, 5000K, Nickel Finish
RSLSTKHO22-WNI-1	22"L, 8.07W, 3000K, Nickel Finish
RSLSTKHO34-CNI-1	34"L, 12.47W, 5000K, Nickel Finish
RSLSTKHO34-WNI-1	34"L, 12.47W, 3000K, Nickel Finish

Power Supplies

Item #	Description
RSLDC-ELT6WP-CON1	6W Wall Mount with 3 AMP Ports Mounting Block
RSLDC-ELT15WP-CON1	15W Wall Mount with 6 AMP Ports Mounting Block
RSLDC-ELT18-CON-1	18W with 6 AMP Ports Mounting Block
RSLDC-EQ30-1	30W Power Supply with 6 AMP Ports Mounting Block
RSLDC-EQ60-1	60W with 6 AMP Ports Mounting Block
RSL-DCE30D-CON-1	30W Wall Dimmable Hardwire Power Supply with 6 AMP Ports
RSL-DCE60D-CON-1	60W Wall Dimmable Hardwire with 6 AMP Ports

Item #	Description
RSLLEDSTKLNK5-1	2" Fineline Stick Linking Cord
RSLLEDSTKLNK15-1	6" Fineline Stick Linking Cord
RSLLEDSTKLNK25-1	10" Fineline Stick Linking Cord
RSLLEDSTKLNK60-1	24" Fineline Stick Linking Cord
RSLLEDSTKLNK120-1	48" Fineline Stick Linking Cord
RSLLEDSTKLNK180-1	72" Fineline Stick Linking Cord

NOTE: Power Supplies on pages 27-31 and accessories on pages 32-43.

Front 3/8" **Side** 5/16" **Back**

3/8"

8" to 34"

TRESCO® 3W POWER POCKIT®
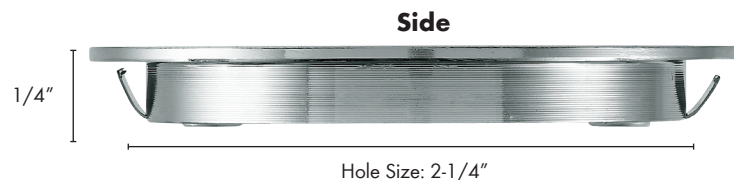
WÜRTH

tresco lighting

Specifications:

Lumens: 234

Lamp Life: 50,000 Hours

Mounting: Recess/Surface

Warranty: 5 years

Beam Angle: 120°

Surface Mount Ring is included with each light.

Front

2-1/2"

79"

Side

1/4"

Hole Size: 2-1/4"

Item #	Description
3W LED Power Pockit®, 5000K	
RSLPOC3LEDSFRCBL1	Black Finish
RSLPOC3LEDSFRCNI1	Nickel Finish
RSLPOC3LEDSFRCWH1	White Finish
3W LED Power Pockit®, 3000K	
RSLPOC3LEDSFRWBL1	Black Finish
RSLPOC3LEDSFRWCH1	Chrome
RSLPOC3LEDSFRWNI1	Nickel Finish
RSLPOC3LEDSFRWORB1	Oil Rubbed Bronze Finish
RSLPOC3LEDSFRWWH1	White Finish

Power Supplies	
Item #	**Description**
RSLDC-ELT6WP-CON1	6W Wall Mount Power Supply with 3 AMP Ports Mounting Block
RSLDC-ELT15WP-CON1	15W Wall Mount Power Supply with 6 AMP Ports Mounting Block
RSLDC-ELT18-CON-1	18W Power Supply with 6 AMP Ports Mounting Block
RSLDC-EQ30-1	30W Power Supply with 6 AMP Ports Mounting Block
RSLDC-EQ60-1	60W Power Supply with 6 AMP Ports Mounting Block
RSL-DCE30D-CON-1	30W Wall Dimmable Hardwire Power Supply with 6 AMP Ports
RSL-DCE60D-CON-1	60W Wall Dimmable Hardwire Power Supply with 6 AMP Ports

TRESCO® 3W EQUILINE PUCK

WÜRTH

tresco lighting

Front

2-1/2"

79"

Specifications:

Lumens: 218

Lamp Life: 25,000 Hours

Mounting: Recess/Surface

Warranty: 2 years

Beam Angle: 100°

c(UL)us LISTED   CE   LUNIFORM   DIMMABLE

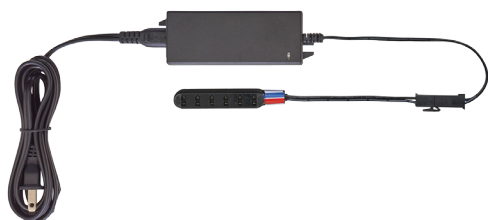**Side**

1/2"

Hole Size: 2-1/4"

Item #	Description
RSLPOC-3EQFR-WBL-1	3W, 12V EquiLine Puck Light, 3000K, Black Finish
RSLPOC-3EQFR-WNI-1	3W, 12V EquiLine Puck Light, 3000K, Nickel Finish
RSLPOC-3EQFR-CBL-1	3W, 12V EquiLine Puck Light, 5000K, Black Finish
RSLPOC-3EQFR-CNI-1	3W, 12V EquiLine Puck Light, 5000K, Nickel Finish

Power Supplies	
Item #	**Description**
RSLDC-ELT6WP-CON1	6W Wall Mount Power Supply with 3 AMP Ports Mounting Block
RSLDC-ELT15WP-CON1	15W Wall Mount Power Supply with 6 AMP Ports Mounting Block
RSLDC-ELT18-CON-1	18W Power Supply with 6 AMP Ports Mounting Block
RSLDC-EQ30-1	30W Power Supply with 6 AMP Ports Mounting Block
RSLDC-EQ60-1	60W Power Supply with 6 AMP Ports Mounting Block
RSL-DCE30D-CON-1	30W Wall Dimmable Hardwire Power Supply with 6 AMP Ports
RSL-DCE60D-CON-1	60W Wall Dimmable Hardwire Power Supply with 6 AMP Ports

Optional Items	
Item #	**Description**
RSLSMR-2LED-BL1	EquiLine Puck Light Surface Mount Ring, Black Finish
RSLSMR-2LED-NI1	EquiLine Puck Light Surface Mount Ring, Nickel Finish

NOTE: Power Supplies on pages 27-31 and accessories on pages 32-43.

TRESCO® POWER SUPPLIES

WÜRTH

12 Volt Commercial Plug-In Power Supply
18 Watts

- 12VDC constant voltage output
- Short circuit protection*
- Overcurrent protection
- Overload protection*
- RFI protection
- Dimmable on trailing edge (12VDC side)
- **Includes: mounting block w/6 ports & 6' power cord**
- Compatible with all Tresco® low voltage dimmers
- NOT compatible with hardwire wall dimmers
- * Automatic reset (no fuses)

FC CCC UL CB CE PSE VI LPS 5 YEAR

Item #	Description	Size
RSLDC-ELT18-CON-1	12VDC/18W Power Supply w/6 Snap Mounting Block	1-11/16"W x 1-1/4"H x 4-1/4"L

12 Volt Commercial Plug-In Power Supplies
30 Watts & 60 Watts

- Slim design, under 1" height
- 12VDC constant voltage output
- High power factor (Pf > .95)
- Short circuit protection*
- Overcurrent protection
- Overload protection*
- RFI protection
- Dimmable on trailing edge (12VDC side)
- Class 2
- **Includes: mounting block w/6 ports & 8' power cord**
- Compatible with all Tresco® low voltage dimmers
- NOT compatible with hardwire wall dimmers
- * Automatic reset (no fuses)

A

B

Class 2 UL LISTED FC RoHS 5 YEAR

|	Item #	Description	Size
A	RSL-DC-SLELT30-1	12VDC/30W Power Supply w/Mounting Block	2-1/8"W x 13/16"H x 6-1/8"L
B	RSL-DC-SLELT60-1	12VDC/60W Power Supply w/Mounting Block	2-3/8"W x 15/16"H x 7"L

TRESCO® POWER SUPPLIES

10' Cord from Plug to Barrel Connector

Class 2 — c(UL)us LISTED — FC — RoHS✓

24 Volt EquiLine Plug-In Power Supply
15 Watts

- 24VDC constant voltage output
- Fully enclosed wall mount plastic case
- Single barrel connector output
- Short circuit protection*
- Overcurrent protection
- Overload protection*
- RFI protection
- Dimmable on trailing edge (24VDC side)
- Class 2, 2-Year warranty
- Compatible with all Tresco® low voltage dimmers
- NOT compatible with hardwire wall dimmers
- *Automatic Reset (no fuses)

Item #	Description	Size
RS24DCELT15WP	24VDC/15W Wall Mnt Power Supply w/Barrel Connector	1-5/8"W x 1-1/4"H x 3"L
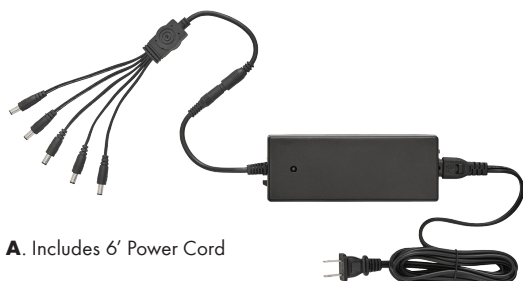
A. Includes 6' Power Cord

B. Includes 8' Power Cord

24 Volt Commercial Plug-In Power Supplies
48 Watts & 96 Watts

- Slim design, under 1.6" height
- 24VDC constant voltage output
- High power factor (Pf > .95) 96W only
- Short circuit protection*
- Overcurrent protection
- Overload protection*
- RFI protection
- Dimmable on trailing edge (24VDC side)
- Class 2
- **Includes: 5 barrel wires**
- Compatible with all Tresco® low voltage dimmers
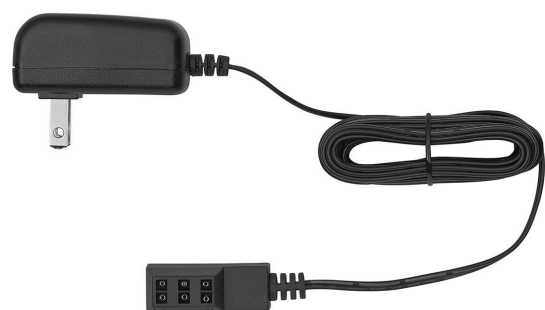- NOT compatible with hardwire wall dimmers
- * Automatic reset (no fuses)

Class 2 — c(UL)us LISTED — FC — RoHS✓ — 5 YEAR WARRANTY

	Item #	Description	Size
A	RSL24DCELT48-BL-1	24VDC/48W Power Supply w/5 Barrel Wires - Black	2-3/8"W x 1-1/2"H x 6"L
B	RSL-24DCELT96-1	24VDC/96W Power Supply w/5 Barrel Wires - White	2-5/16"W x 1-5/16"H x 7-1/16"L

TRESCO® POWER SUPPLIES

A. 10' Cord from Plug to Mounting Block

B. 10' Cord from Plug to Mounting Block

12 Volt EquiLine
Plug-In Power Supplies
6 Watts / 15 Watts / 30 Watts / 60 Watts

- 12VDC constant voltage output

- Short circuit protection*

- Overload protection*

- RFI protection

- Dimmable on trailing edge (12VDC side)

- Class 2

- 2-Year warranty

- **Includes: mounting block**

- Compatible with all Tresco® low voltage dimmers

- NOT compatible with hardwire wall dimmers

- * Automatic reset (no fuses)

Class 2   c(UL)us LISTED   FC   RoHS

C. Includes 8' Power Cord

D. Includes 8' Power Cord

|	Item #	Description	Size
A	RSLDC-ELT6WP-CON1	12VDC/6W Power Supply & Mnting Block w/3 Ports	1-1/2"W x 1-1/2"H x 2-3/4"L
B	RSLDC-ELT15WP-CON1	12VDC/15W Power Supply & Mnting Block w/6 Ports	1-5/8"W x 1-1/4"H x 3"L
C	RSLDC-EQ30-1	12VDC/30W Power Supply & Mnting Block w/6 Ports	2-1/8"W x 13/16"H x 6-1/8"L
D	RSLDC-EQ60-1	12VDC/60W Power Supply & Mnting Block w/6 Ports	2-3/8"W x 15/16"H x 7"L

TRESCO® POWER SUPPLIES

A

B

12 Volt Commercial Wall Dimmable Hardwire Power Supplies
30 Watts & 60 Watts

- Under 1" height
- 12VDC constant voltage output
- High power factor (Pf > .95)
- Dimmable by standard LED wall dimmers
- Continuous smooth dimming
- Wire directly into unit, quiet operation
- Requires electrician to install
- Electronic units are lower profile and generate less heat than magnetic transformers
- Includes: mounting block w/6 ports
- Dimmable by LED line voltage (120V) wall dimmers
- RFI Protection
- Class 2 with short circuit and automatic reset

Class 2 cULus LISTED FC RoHS SELV 5 YEAR WARRANTY

	Item #	Description	Size
A	RSL-DCE30D-CON-1	12VDC/30W Wall Dimmable Hardwire Power Supply	2-1/8"W x 13/16"H x 6-1/8"L
B	RSL-DCE60D-CON-1	12VDC/60W Wall Dimmable Hardwire Power Supply	2-3/8"W x 15/16"H x 7"L
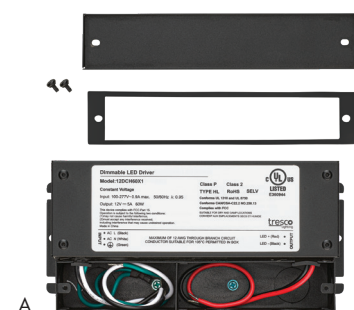
A

B

12 Volt Industrial Wall Dimmable Hardwire Power Supplies
## 60 Watts & 180 Watts

- Slim design, under 2" height
- 12VDC constant voltage output
- High power factor (Pf > .95)
- Built-in hardware compartment
- All metal construction
- Short circuit protection*
- Overcurrent protection
- Overload protection*
- RFI protection

- Dimmable by standard LED wall dimmers
- Class 2
- Compatible with all Tresco® low voltage dimmers
- Compatible with hardwired LED wall dimmers
- Does not include mounting block
- Requires electrician to install
- * Automatic reset (no fuses)

Class 2 cULus LISTED FC RoHS SELV 5 YEAR WARRANTY

	Item #	Description	Size
A	RSL-12DCH60X1-1	12VDC/60W Industrial Wall Dimmable Hardwire Power Supply	3-5/8"W x 1-11/16"H x 7-3/8"L
B	RSL-12DCH60X3-1	12VDC/180W Industrial Wall Dimmable Hardwire Power Supply	4-1/4"W x 1-3/4"H x 10-15/16"L

TRESCO® POWER SUPPLIES & TERMINAL BLOCKS

tresco lighting

24 Volt Industrial Wall Dimmable Hardwire Power Supplies
96 Watts & 288 Watts

A

B

- Slim design, under 2" height
- 24VDC constant voltage output
- High power factor (Pf>.95)
- Built-in hardwire compartment
- All metal construction
- Short circuit protection*
- Overcurrent protection
- Overload protection*
- RFI protection

- Dimmable by standard LED wall dimmers
- Class 2
- Compatible with all Tresco® low voltage dimmers
- Compatible with hardwired LED wall dimmers
- Does not include 5 Output Barrel
- Requires electrician to install
- Dimmable by LED line voltage (120V) wall dimmers
- * Automatic reset (no fuses)

Class 2   UL LISTED   FC   RoHS   SELV   5 YEAR WARRANTY

	Item #	Description	Size
A	RSL-24DCH96X1-1	24VDC/96W Hardwire Wall Dimmable Power Supply	3-11/16"W x 1-11/16"H x 8-11/16"L
B	RSL-24DCH96X3-1	24VDC/288W Hardwire Wall Dimmable Power Supply	4-1/4"W x 1-3/4"H x 11-15/16"L
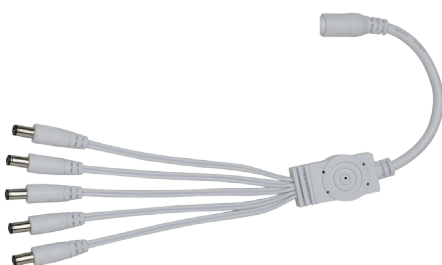
Extra 5 Output Barrel Splice

- Designed for Tresco®'s 24 Volt Power Supplies
- 5 Barrel Connector Wires

Item #	Description
RSL-1BRL5-1	Extra 5 Output Barrel Splice

Terminal Block

- Works with Tresco® 12VDC system

Item #	Description	Finish
RSLTRANS-MNT-BL-1	Additional Terminal Block with 6 AMP Ports, Cord is 6"L	Black

TRESCO® SWIDGET

Tresco® is now offering Swidget "smart" outlets and switches. The outlets and switches can be controlled remotely from your mobile phone via the Swidget app.

tresco technology

SWIDGET
POWER TO LIVE SMART

## Swidget App

GET IT ON **Google Play**

Download on the **App Store**

With knowledge and control at your fingertips, the Swidget App allows you to control your device while monitoring power consumption accurately and in real-time.

• Power On/Off your outlet or switch

• Program schedules, create scenes and set automations

• Monitor your energy consumption and set automatic notifications including when power consumption is too high

• Connect inserts to trigger one another for a complete smart home system

• Voice control your Swidget Wi-Fi connected inserts by using Alexa, Google Assistant and IFTTT enabled devices
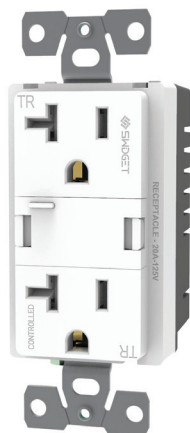
Swidget Set Up

Plug-In Power Supply

Hardwire Power Supply

WÜRTH
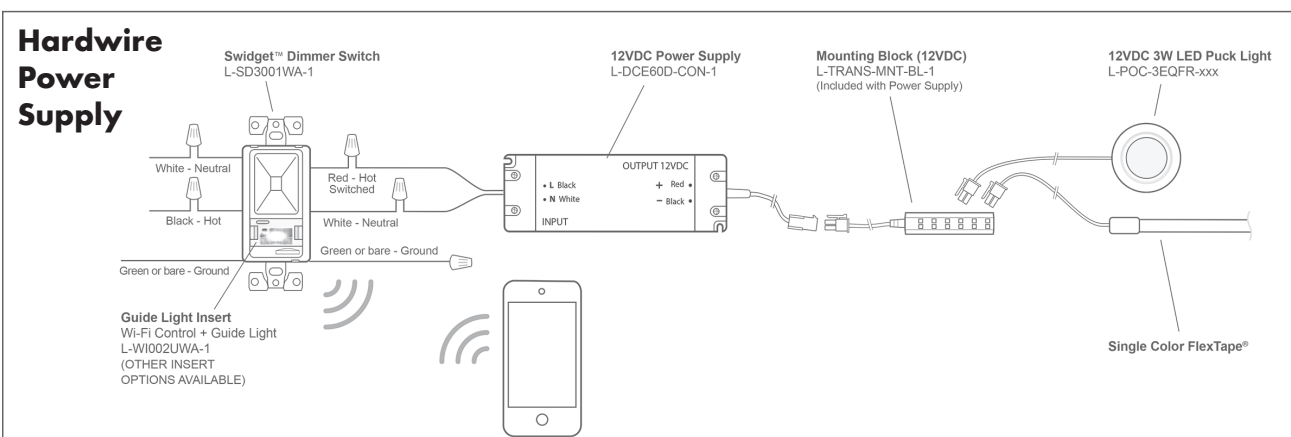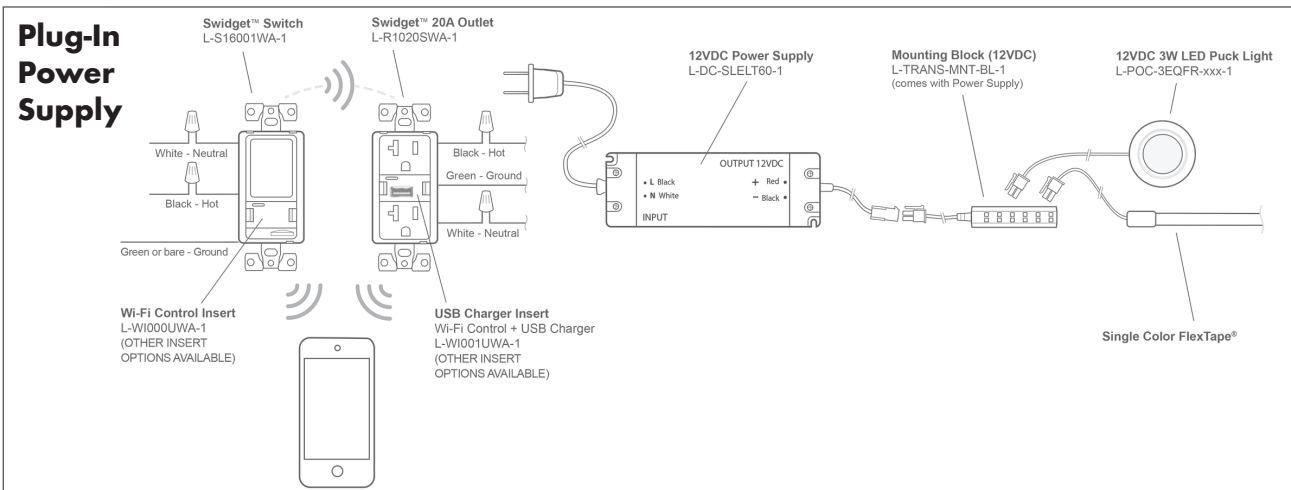
Swidget Devices with Wi-Fi Control Inserts

Swidget Outlet w/Wi-Fi Control Insert

- Independent power monitoring for each of the (2) receptacles with Wi-Fi enabled control insert with the Swidget App

- **Top receptacle** is always "on" and allows for wireless power monitoring

- **Bottom receptacle** allows for wireless "on/off" control and power monitoring

- Fits all electrical boxes 3" x 2" x 2.5" and larger

- Tamper resistant shutters for safe operation

- Wireless Band: 2.4GHz

- Device Compatability: Amazon Alexa, Google Assistant, IFTTT

- Neutral wire required for installation

- Electrician required for install, works with all standard rocker switch plates (not included)

Item #	Description	Color
RSL-R1020WI000-1	120VAC 20A Swidget Outlet, w/ Wi-Fi Control Insert	White

Swidget Standard Switch w/Wi-Fi Control Insert

- Single pole and 3-way wiring compatible for lighting and fan applications

- Capability for scene programming with Wi-Fi control insert

- 300W LED/CFL load rating

- Fits all electrical boxes 3" x 2" x 2.5" and larger

- Wireless Band: 2.4GHz

- Device Compatability: Amazon Alexa, Google Assistant, IFTTT

- Neutral wire required for installation

- Electrician required for install, works with all standard rocker switch plates (not included)

| Item #	Description	Color
RSL-S16001WI000-1	120VAC 300W/600W Swidget On/Off Switch w/Wi-Fi Control	White

Swidget Dimmer Switch w/Wi-Fi Control Insert

- Unique on/off/dimmer control in a single pad with the capability for scene programming with a Wi-Fi control insert

- 150W LED/CFL load rating

- Compatible with all Tresco® dimmable power supplies

- Fits all electrical boxes 3" x 2" x 2.5" and larger

- Wireless Band: 2.4GHz

- Device Compatability: Amazon Alexa, Google Assistant, IFTTT

- Neutral wire required for installation

- Electrician required for install, works with all standard rocker switch plates (not included)

Item #	Description	Color
RSL-SD300WI000-1	120VAC 150W/300W Swidget Dimmer Switch w/Wi-Fi Control	White

WÜRTH
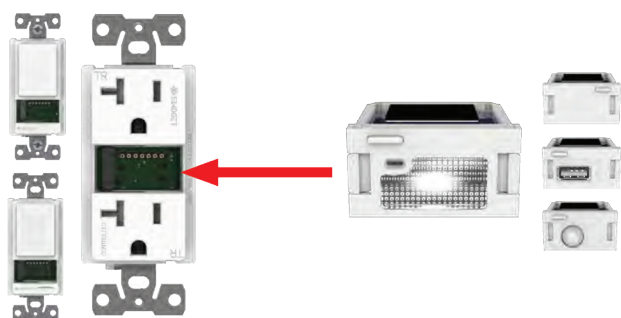
If you are looking for more options than just standard Wi-Fi Control, then Swidget Devices without Inserts are the answer. They allow you to choose Wi-Fi Inserts that have options like a USB Charger, Night Light or Motion Sensor (see Inserts on next page).

tresco technology

SWIDGET POWER TO LIVE SMART

Swidget Devices without Inserts

Swidget Outlet w/o Insert (Insert on Next Page)

- Independent power monitoring for each of the (2) receptacles with Wi-Fi enabled insert (sold separately) and the Swidget App
- **Top receptacle** is always "on" and allows for wireless power monitoring
- **Bottom receptacle** allows for wireless "on/off" control and power monitoring
- Fits all electrical boxes 3" x 2" x 2.5" and larger
- Tamper resistant shutters for safe operation
- Neutral wire required for installation
- Electrician required for install, works with all standard rocker switch plates (not included)

c(ETL)us Intertek

Item #	Description	Color
RSL-R1020SWA-1	120VAC 20A Swidget Outlet, w/o Insert	White

Swidget On/Off Switch w/o Insert (Insert on Next Page)

- Single pole and 3-way wiring compatible for lighting and fan applications
- Capability for scene programming with a Wi-Fi enabled insert (sold separately)
- 300W LED/CFL load rating
- Fits all electrical boxes 3" x 2" x 2.5" and larger
- Neutral wire required for installation
- Electrician required for install, works with all standard rocker switch plates (not included)

c(ETL)us Intertek

Item #	Description	Color
RSL-S16001WA-1	120VAC 300W/600W Swidget On/Off Switch, w/o Insert	White

Swidget Dimmer Switch w/o Insert (Insert on Next Page)

- Unique on/off/dimmer control in a single pad with the capability for scene programming with a Wi-Fi enabled insert (sold seperately)
- 150W LED/CFL load rating
- Compatible with all Tresco® dimmable power supplies
- Fits all electrical boxes 3" x 2" x 2.5" and larger
- Neutral wire required for installation
- Electrician required for install, works with all standard rocker switch plates (not included)

c(ETL)us Intertek

| Item #	Description	Color
RSL-SD3001WA-1	120VAC 150W/300W Swidget Dimmer Switch, w/o Insert	White

Swidget Wi-Fi Inserts

Swidget Wi-Fi Control Insert

- Wi-Fi Control Insert transforms a Swidget device into a smart device
- Control an outlet (lights, appliances or anything plugged in) from anywhere
- Wireless Band: 2.4GHz
- Device Compatability: Amazon Alexa, Google Assistant, IFTTT

Item #	Description	Color
RSL-WI000UWA-1	Swidget Wi-Fi Control Insert	White
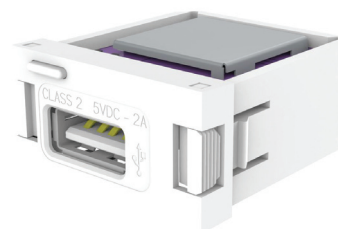
Swidget Wi-Fi Control + USB Charger Insert

- Type A USB connector to allow for fast-charging of your devices
- USB output up to a 2.0A rating
- Class 2 output certified
- Wireless Band: 2.4GHz
- Device Compatability: Amazon Alexa, Google Assistant, IFTTT

Item #	Description	Color
RSL-WI001UWA-1	Swidget Wi-Fi Control + USB Charger Insert	White
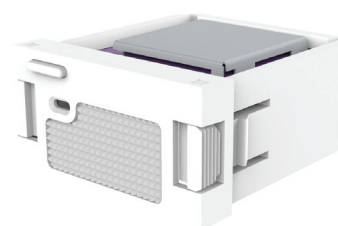
Swidget Wi-Fi Control + Guide/Night Light Insert

- Basic night light functionality with automatic light sensor trigger
- Warm white high efficient LED
- Wireless Band: 2.4GHz
- Device Compatability: Amazon Alexa, Google Assistant, IFTTT

Item #	Description	Color
RSL-WI002UWA-1	Swidget Wi-Fi Control + Guide/Night Light Insert	White

Swidget Wi-Fi Control + Motion Sensor Insert

- Wireless Infrared Detection (PIR) Panasonic Motion Sensor
- Occupancy/Vacancy detection
- Vacancy timer adjustable between 1-60 minutes
- 120-degree detection angle with a 10' (3 m) detection range
- When connected to Wi-Fi, it can be used to create sensor-based automations, where motion or occupancy can trigger actions in switches, outlets, send notifications and more
- Automatically turns on lights when someone enters or turns off lights when no motion is detected
- Wireless Band: 2.4GHz
- Device Compatability: Amazon Alexa, Google Assistant, IFTTT

Item #	Description	Color
RSL-WI004UWA-1	Swidget Wi-Fi Control + Motion Sensor Insert	White

TRESCO® 120 VOLT LED WALL DIMMERS

Lutron Diva® C-L™ Dimmer
150 Watts

tresco lighting

- Large paddle switch with a captive linear-slide dimmer for a standard designer wall plate opening
- Switch returns light to preset light level
- Offers more reliable dimming performance over standard dimmers
- HED™ technology with advanced dimming circuitry designed for compatibility with most high-efficiency light bulbs
- Adjustment switch to modify the minimum light level in order to maximize the dimming range if flickering occurs at lower dimming levels
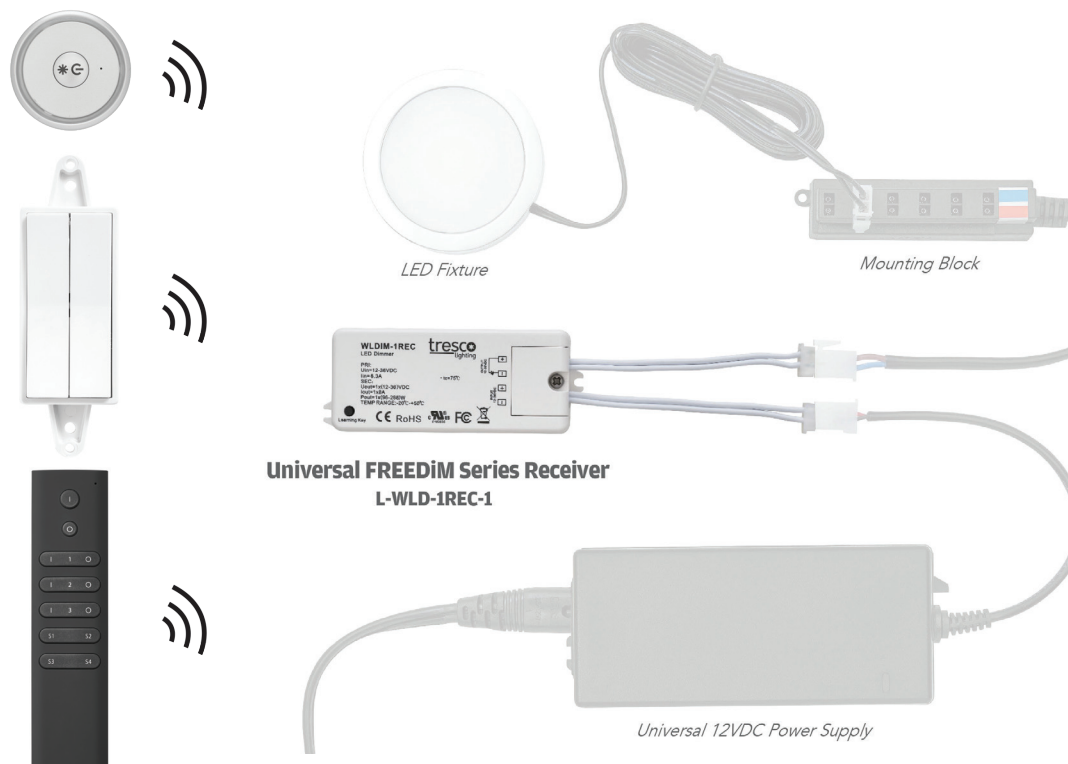
Item #	Description
RSLDVCL-153PH-WH1	150W Lutron Diva® Dimmer without plate

Lutron Skylark Contour Diva® C-L™ Dimmer
150 Watts

- On/off rocker switch with a captive linear-slide dimmer for a standard designer wallplate opening
- Switch returns light to preset light level
- Offers more reliable dimming performance over standard dimmers
- HED™ technology with advanced dimming circuitry designed for compatibility with most high-efficiency light bulbs
- Low-end adjustment dial

Item #	Description
RSL-CTCL-153P-WH-1	150W Lutron Skylark Dimmer without plate
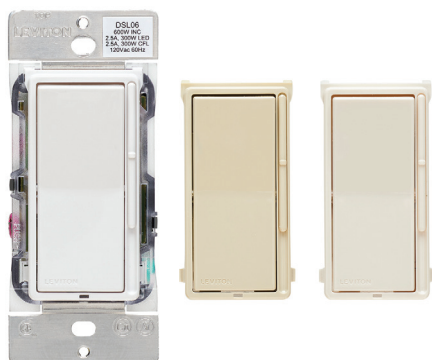
Leviton Decora® LED Dimmer
300 Watts

- Large paddle switch with a captive linear-slide dimmer for a standard designer wall plate opening
- Packaged with White, Ivory, and Light Almond color change kits
- Switch returns light to preset light level
- No neutral wire required for installation
- Adjustment switch to modify the minimum light level in order to maximize the dimming range if flickering occurs at lower dimming levels

Item #	Description
RSLDSL06-1LZ1	300W Leviton Decora® Dimmer w/WH-IV-LA Color Kits

WÜRTH

Installation Set-Up for FREEDiM Wireless Controllers
## (Micro Dimmer, Deco Wall Dimmer & Multi-Zone Remote)

tresco lighting

FREEDiM
WIRELESS CONTROL

LED Fixture

Mounting Block

Universal FREEDiM Series Receiver
L-WLD-1REC-1

Universal 12VDC Power Supply

Micro Dimmer

• Single zone wireless dimmer

• Sleek Black or Nickel finish

• Easy to replace, long life lithium battery

• 65 ft. range of control from dimmer to receiver

• Mounting case can be mounted with screws or to a metallic surface

• A single dimmer can be programmed to up to 10 different receivers;
  a single receiver can be programmed to up to 8 different dimmers

• Required Component: Universal Receiver, must purchase to operate Micro Dimmers

A

B

C
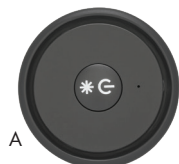
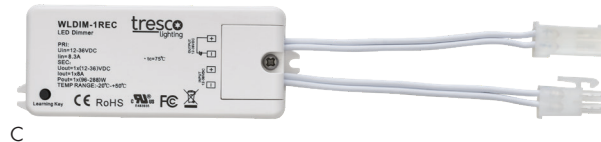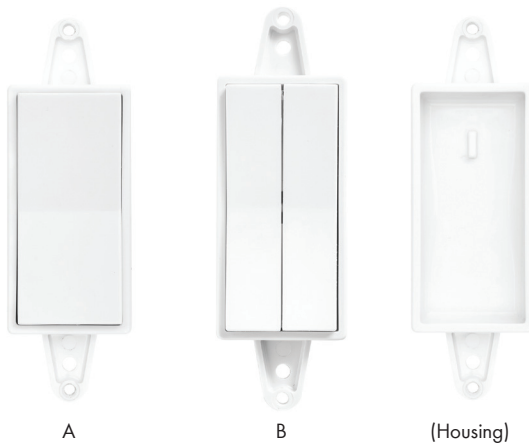|	Item #	Description
A	RSL-WLD-1RND-BL-1	0-100% Dim and On/Off Switch, Includes Lithium Battery (Type CR2025), Black Finish
B	RSL-WLD-1RND-NI-1	0-100% Dim and On/Off Switch, Includes Lithium Battery (Type CR2025), Nickel Finish
Required Component: Must purchase the Universal Receiver in order to operate the Micro Dimmer		
C	RSL-WLD-1REC-1	60 Watts, 12VDC, Universal Receiver (Must purchase to operate Micro Dimmer)

WÜRTH

Deco Wall Dimmer

- Single & Two zone wireless dimmers
- Sleek Black, White or Light Almond finish
- Easy to replace, long life lithium battery
- 65 ft. range of control from dimmer to receiver
- Can be mounted to standard wall electrical boxes or directly to drywall
- A single dimmer can be programmed to up to 10 different receivers; a single receiver can be programmed to up to 8 different dimmers
- Required Component: Universal Receiver, must purchase to operate Deco Wall Dimmers
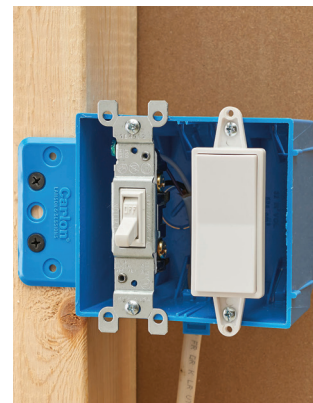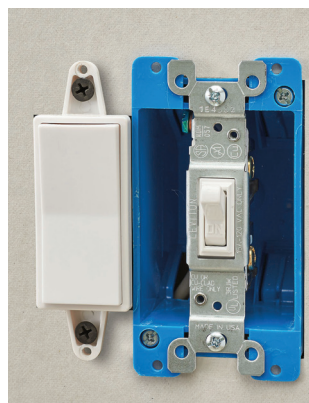
tresco lighting

FREEDiM
WIRELESS CONTROL

A   B   (Housing)

C

Item #		Finish
Single Zone - 0-100% Dim and On/Off Switch, Includes Lithium Battery (Type CR1620)		
A	RSL-WLD-1WAL-WH-1	White Finish
	RSL-WLD-1WAL-BL-1	Black Finish
	RSL-WLD-1WAL-LA-1	Light Almond Finish
Two Zone - 0-100% Dim and On/Off Switch, Includes Lithium Battery (Type CR1620)		
B	RSL-WLD-2WAL-WH-1	White Finish
	RSL-WLD-2WAL-LA-1	Light Almond Finish
Required Component: Must purchase the Universal Receiver in order to operate the Deco Wall Dimmer		
C	RSL-WLD-1REC-1	60 Watts, 12VDC, Universal Receiver (Must purchase to operate Deco Wall Dimmer)

(Back Side)

WÜRTH

Multi-Zone Remote

- Independent control of three lighting zones from single remote

- Program additional Receivers to separate the lighting in a room into multiple Zones that you can control independently

- Set brightness levels of all of the Zones to a desired level then save as a "Scene"

- Integrated magnet allows for mounting to refrigerator or other metallic surfaces

- Includes: magnetic mounting tray that can be screw mounted

- 65 ft. range of control from remote to Receiver

- Required Component: Universal Receiver, must purchase to operate Multi-Zone Remote

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FREEDIM WIRELESS CONTROL

B

A. 3-Zone Remote   (Back Side)   Magnetic Mounting Tray

	Item #	Description
A	RSL-WLD-3RMT-BL-1	3-Zone Remote Dimmer, 0-100% Dim and On/Off Switch, Includes Magnetic Mounting Tray and Lithium Battery (Type CR2032)
Required Component: Must purchase the Universal Receiver in order to operate the Multi-Zone Remote		
B	RSL-WLD-1REC-1	60 Watts, 12VDC, Universal Receiver (Must purchase to operate Multi-Zone Remotes)

TRESCO® FREEDIM

A

B

Wireless Door Sensor

- Allows light to be controlled by multiple doors
- Simple push-button pairing with receiver (sold separately)
- Program up to (4) sensors to a single receiver
- No cumbersome, messy wires to have to hide inside your cabinetry
- Mounting hardware (included)
- **Required Component: Wireless Door Sensor Receiver (see below)**

|	Item #	Description	Size
A	RSL-WLDS-BL-1	FREEDiM Wireless Door Sensor - Black Finish	1-13/16" Sq. x 5/8"H
B	RSL-WLDS-NI-1	FREEDiM Wireless Door Sensor - Nickel Finish	1-13/16" Sq. x 5/8"H

Wireless Door Sensor Receiver

- 60W capacity (12VDC); 96W capacity (24VDC)
- Power failure memory
- Install inline between power supply and lights
- Simple one button pairing with Wireless Door Sensors
- Single receiver can be programmed with up to (4) sensors
- Allows for up to 4 doors to control the same light fixtures
- **Required component for Wireless Door Sensors**

Item #	Description	Size
RSL-WLDSREC-1	12/24VDC Wireless Door Sensor Receiver	1-3/8"W x 7/8"H x 3-1/4"L

Installation Set-Up for FREEDiM Wireless Door Sensors

12VDC LED Fixture

Mounting Block

Wireless Door Sensor Receiver

Universal 12VDC Power Supply
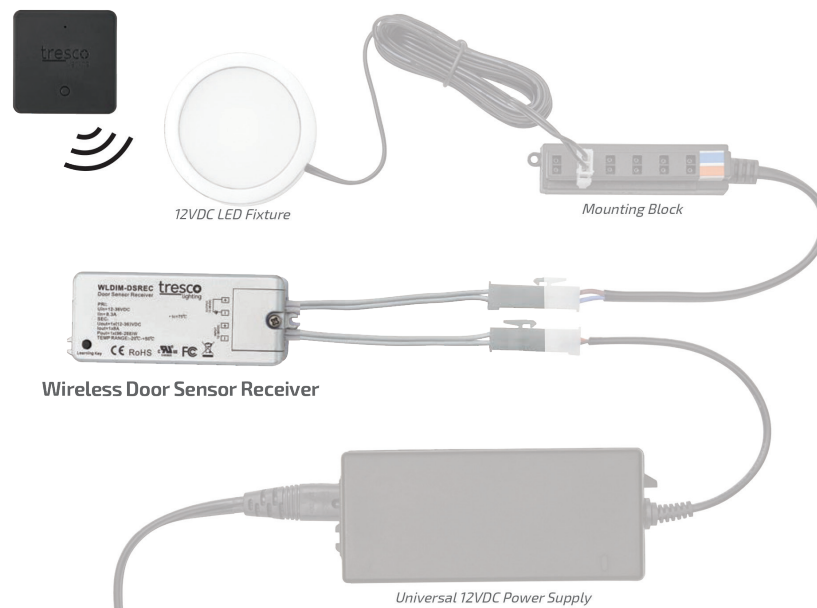
Round Controller, Single Door Sensor

- Max Wattage: 12VDC/60W; 24VDC/96W

- Recessed bore hole size: 1/2"

- Includes: (1) 79" input cord, (1) 6" output cord, (1) 39" extension cord and (1) surface mount clip

- Door open, light on; door closed, light of (sensor range: 1/16" - 2")

| Item #	Description	Finish
RSRSDS-BL	Single Door Sensor	Black
RSRSDS-NI	Single Door Sensor	Nickel

Round Controller, Two Door Sensor

- Max Wattage: 12VDC/60W; 24VDC/96W

- Recessed bore hole size: 1/2"

- Includes: (1) 79" input cord, (1) 6" output cord, (2) 39" extension cord and (2) surface mount clip

- Either door open, light on; both doors closed, light of (sensor range: 1/16" - 2")

Item #	Description	Finish
RSRSDS2-BL	Two Door Sensor	Black
RSRSDS2-NI	Two Door Sensor	Nickel

Round Controller, Touch Dimmer

- Max Wattage: 12VDC/60W; 24VDC/96W

- Recessed bore hole size: 1/2"

- Includes: (1) 79" input cord, (1) 6" output cord, (1) 39" extension cord and (1) surface mount clip

- Touch on/off and 0-100% dimming control (hold finger down for dimming)

- Touch dimmer once to turn on/off (power failure memory, retains last setting)

| Item #	Description	Finish
RSRSDIM-BL	Touch Dimmer	Black
RSRSDIM-NI	Touch Dimmer	Nickel

Round Controller, Motion Sensor

- Max Wattage: 12VDC/60W; 24VDC/96W

- Recessed bore hole size: 1/2"

- Includes: (1) 79" input cord, (1) 6" output cord, (1) 39" extension cord and (1) surface mount clip

- Turns on when human motion is detected (sensor range: 0" – 118")

- Viewing degree: 120° (time on: 30 secs if no motion)

Item #	Description	Finish
RSRSMOT-NI	Motion Sensor	Nickel

TRESCO® DIMMER SWITCHES

WÜRTH

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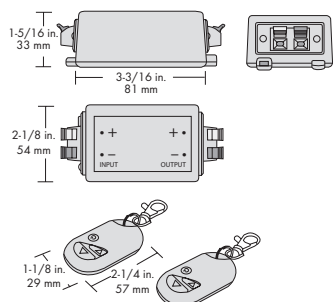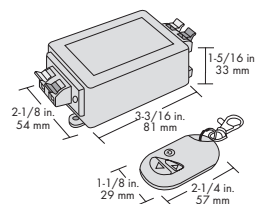
12VDC Remote Control Dimmers

Remote Control LED Dimmers feature radio-frequency, remote-control dimming to adjust lights from anywhere in the room up to 30' (9 m). The remote control provides on/off power and dims lights from 100%-1%.

Universal Remote Dimmer

- Controls up to 5A/60W of LED lighting
- Features a built-in memory that recalls the last setting when turned on
- Comes with two remote controls (one extra, as a backup)
- No line of sight required
- Can control multiple dimmers in same room with single remote control for universal dimming

Dedicated Remote Dimmer

- Controls up to 5A/60W of LED lighting
- Features a built-in memory that recalls the last setting when turned on
- No line of sight required
- Comes with two remote controls (one extra, as a backup) that are synchronized to control the same dimmer
- Can use multiple independently controlled dimmers in the same room

*Recommended not to exceed 3 per room

Placement of multiple dimmers in a room may be critical for proper function depending on set-up and obstacles.

Item #	Description
RSLLEDDIMRM12V8A1	LED Dedicated Dimmer
RSLLEDDIMRM12V8AU1	LED Universal Dimmer

Both models of the Remote Control LED Dimmer provide on/off power and dim lights from 100%–1%. The dedicated Remote Control independently controls one specific dimmer in a room. The Universal Remote Control (U) controls multiple dimmers in a room.
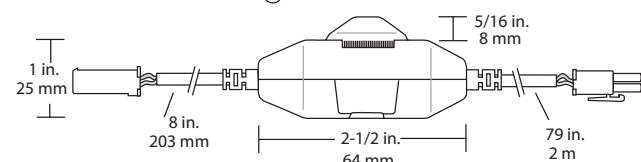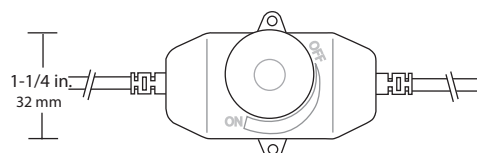
12VDC Manual In-Line Rotary Dimmer

- 4A/48W capacity
- 100-0% dimming and on/off power
- 79" (2 m) input lead snaps into power supply mounting block with male AMP® connector
- 8" (203 mm) output connects to run of light with female AMP® connector

Item #	Description
RSLLEDDIMCONBL1	LED Black Inline Rotary Dimmer, 12VDC 48W
RSLLEDDIMCONWH1	LED White Inline Rotary Dimmer, 12VDC 48W

TRESCO® ON/OFF SWITCHES & EXTENSION CORDS

Round On/Off Switch - 12V

• 3/4" hole required

 Front View

 Available in White & Black

| Item #	Description
RSLRDSW-2M-BL-1	Black Rocker Switch w/ 79" (2 m) Lead, 12VAC/DC
RSLRDSW-2M-WH-1	White Rocker Switch w/ 79" (2 m) Lead, 12VAC/DC

Starter/Extension Cord

• Low-voltage wire, hole size 1/2"

• Used to extend the starter leads for any Tresco® 12VDC lights

• Seven lengths to choose from

Item #	Description
RSLLEDLINKD-8-1	3" (8 cm) 12VDC Starter/Link/Extension Cord
RSLLEDLINKD-15-1	6" (15 cm) 12VDC Starter/Link/Extension Cord
RSLLEDLINKD-25-1	10" (25 cm) 12VDC Starter/Link/Extension Cord
RSLLEDLINKD-60-1	24" (60 cm) 12VDC Starter/Link/Extension Cord
RSLLEDLINKD-120-1	48" (120cm) 12VDC Starter/Link/Extension Cord
RSLLEDLINKD-180-1	72" (180cm) 12VDC Starter/Link/Extension Cord
RSLLEDLINKD-245-1	96" (245 cm) 12VDC Starter/Link/Extension Cord

Now Offering FREE Lighting Layout Assistance!

Because application of LED lighting is new to many design professionals, Tresco® is now offering Lighting Layout Assistance to help specify Tresco® products for both residential and commercial lighting design projects. **trescolighting.com/layout**
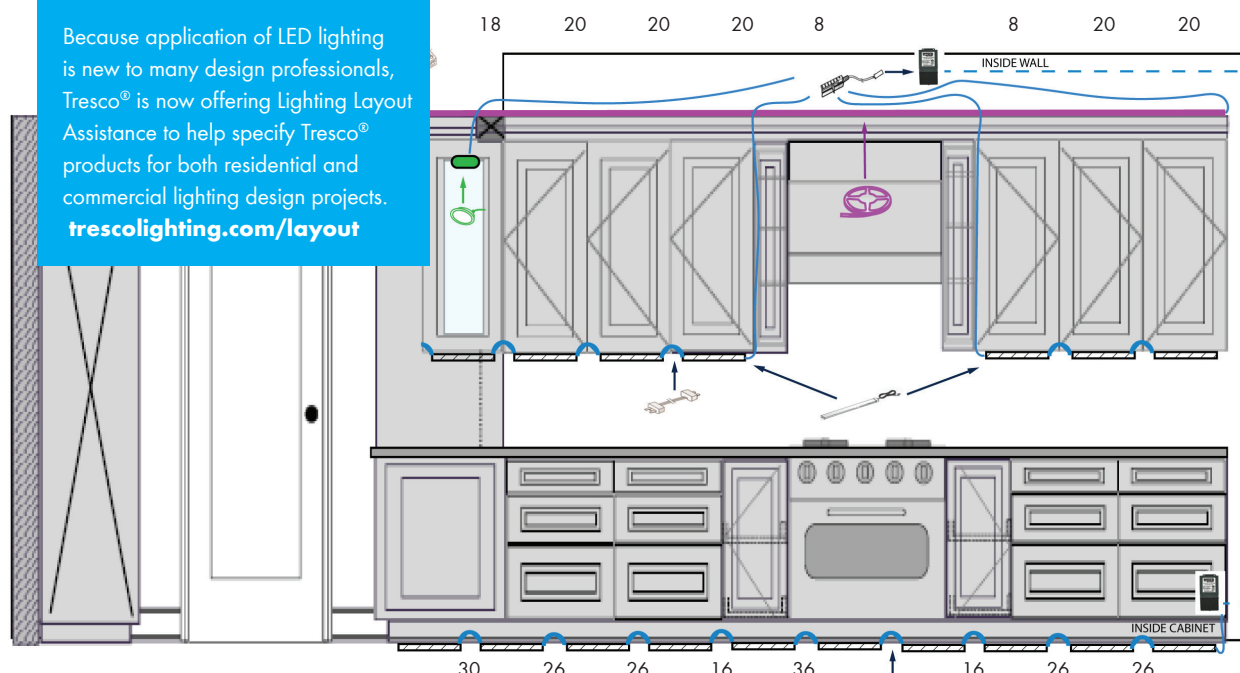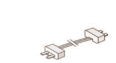
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