

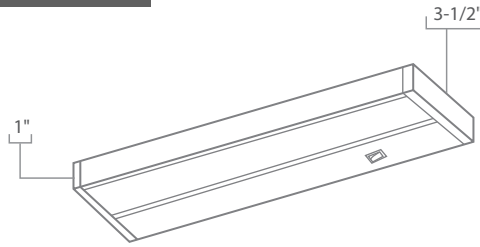
PROJECT: _____

MODEL #: _____

LOCATION: _____

CONTACT: _____

DIMENSIONS



USE OF PRODUCT

The ideal product for energy efficient lighting for retrofit or new construction applications. It is a great replacement for existing fluorescent, incandescent, halogen, or xenon undercabinet lighting. This product may be used in hospitality, health care, commercial, retail, and residential applications. The RULA series will reduce energy consumption, emits little heat, and reduces cooling loads for added costs.

RULA FEATURES

Length	Watts	Lumens
14"*	9W	386Lm
22"*	11W	548Lm
29"	13W	741Lm
36"	16W	1130Lm
48"	18W	1430Lm

Lumens base on 3000K CCT

- Voltage: 120V
- Color Temperature: 3,000K
- Color Rendering Index: 90+ CRI
- LED Life: 50,000 hours
- LED Type: Cree LED for maximum light output
- Warranty: 5 Year Limited Warranty
- Finish: White or Black
- No LED pixelation or glare
- Dimmable
- Wide light distribution allows for continuous illumination when linked end to end

LED DRIVER

Integral 120 Volt dimmable driver

DIMMING

Please refer to dimmer list

ELECTRICAL CONNECTION

RULA Series may be connected with direct wire or duplex plug. End to end connectors allow fixtures to be linkable.

INCLUDED ACCESSORIES

Captive Screws, Plastic Washer, Wire Connector, End to End Connector, On/Off Locker Switch, 3/8" Diecast Outlet

OPTIONAL ACCESSORIES

Power Cord, Linkable Connector with wire(Available in 5 different lengths). Junction Box.

LABELS / COMPLIANCE

UL/cUL Classified

Can be used for State of California Title 24 compliance. Energy Star

LED UNDERCABINET

ORDERING INFO

RULA	48	30	BL	
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Series	Length/Watts	Color Temp.	Finish	Options
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RULA	14 - 14"(9W)* 29 - 29"(13W) 36 - 36"(16W) 48 - 48"(18W)	30 - 3000K	WH - White BL - Black	LC24-W - White linkable connector with 24" lead wire LC24-BL - Black linkable connector with 24" lead wire LC12-W - White linkable connector with 12" lead wire LC12-BL - Black linkable connector with 12" lead wire LC4-W - White linkable connector with 4" lead wire LC4-BL - Black linkable connector with 4" lead wire LC3-W - White linkable connector with 3" lead wire LC3-BL - Black linkable connector with 3" lead wire LC2-W - White linkable connector with 2" lead wire LC2-BL - Black linkable connector with 2" lead wire PC120-W - White power cord PC120-BL - Black power cord JB-W - White J-Box JB-BL - Black J-Box
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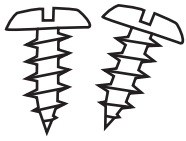
- * - RULA 14" Black discontinued
- * - RULA 22" White discontinued
- * - RULA 48" White discontinued

PROJECT: _____

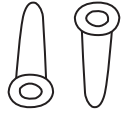
MODEL #: _____

LOCATION: _____

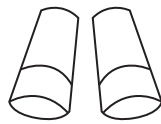
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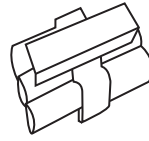
Captive Screws



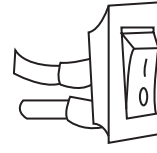
Plastic Washer



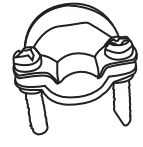
Wire Connector



End to End Connector



On/Off Switch

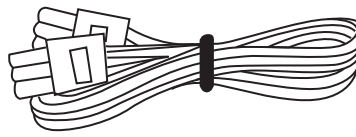


3/8" Diecast Outlet

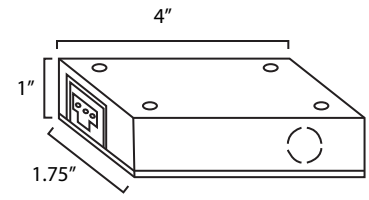
RULA OPTIONAL ACCESSORIES



Power Cord



Linkable Connector with Wire
(Available in 4 different lengths)



Junction Box

Dimmer Compatibility List by Brand

LUTRON	MANUFACTURER	MODEL NO.	DIMMING RATE
	LUTRON	CT-603PG	10 % - 100 %
	LUTRON	CT-600PR-LA	10 % - 100 %
	LUTRON	CT-600PR-IV	10 % - 100 %
	LUTRON	CT-600PR-WH	10 % - 100 %
	LUTRON	DV-600PR	10 % - 100 %
	LUTRON	DV603PG	10 % - 100 %
	LUTRON	DVW-603PGH-WH	10 % - 100 %
	LUTRON	DVCL-153P	10 % - 100 %
	LUTRON	MACL-153M	10 % - 100 %
	LUTRON	TGCL-153P	10 % - 100 %
	LUTRON	S-600PR-WH	10 % - 100 %
	LUTRON	S-2-LH	10 % - 100 %

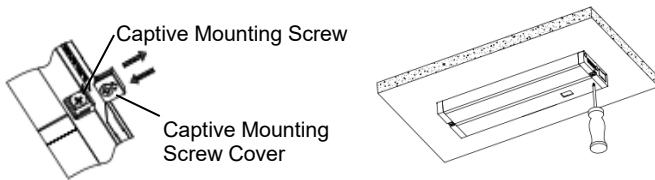
COOPER	MANUFACTURER	MODEL NO.	DIMMING RATE
	COOPER	DLC03P	10 - 100%

LEVITON	MANUFACTURER	MODEL NO.	DIMMING RATE
	LEVITON	6631	10 % - 100 %
	LEVITON	6633	10 % - 100 %
	LEVITON	1A1505	10 % - 100 %
	LEVITON	1C1605	10 % - 100 %

UNDERCABINET INSTRUCTION

MOUNTING FIXTURE

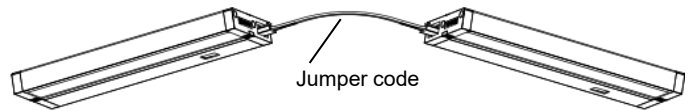
1. Remove Captive Mounting Screw Covers.
2. Place fixture in desired position and drive Mounting Screws securely. In some installations it may be desired to drill a pilot hole for the screws.
3. Replace the Captive Mounting Screw Cover.



JOINING MULTIPLE FIXTURES

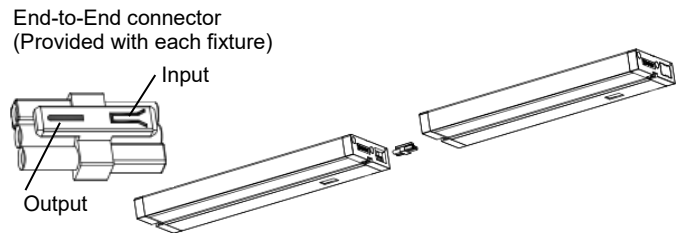
USING JUMPER CORD

1. Remove Electrical Port Covers.
2. Connect INPUT of Jumper cord to INPUT of electrical port.
3. Connect OUTPUT of Jumper cord to OUTPUT of electrical port.



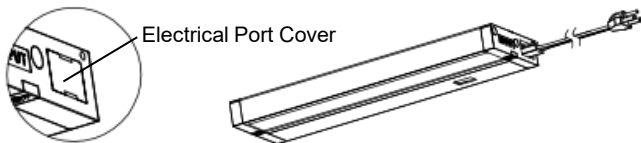
USING END-TO-END CONNECTOR

1. Remove Electrical Port Covers.
2. Connect INPUT of End-to-End connector to INPUT of electrical port.
3. Connect OUTPUT of End-to-End connector to OUTPUT of electrical port.



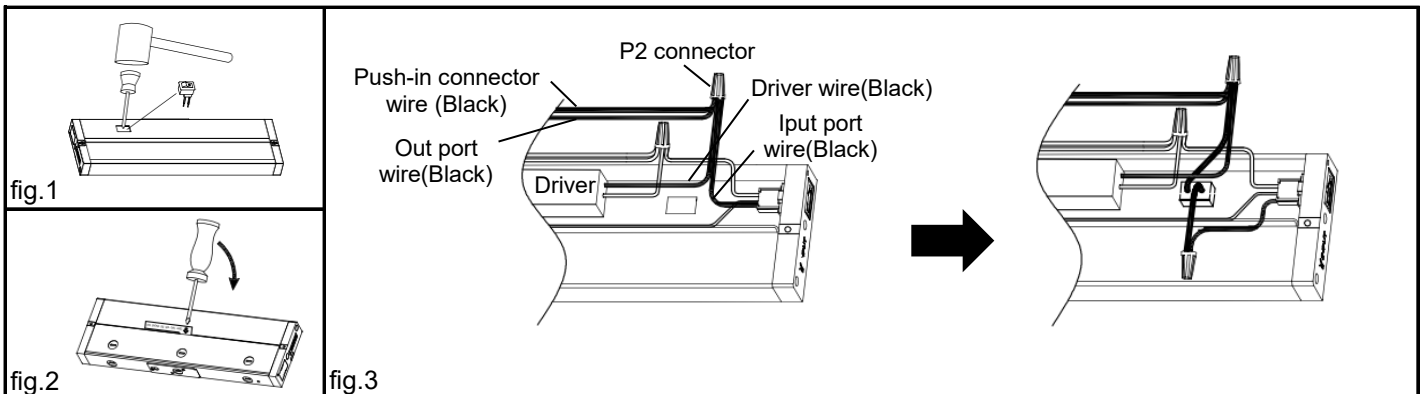
POWER CODE CONNECTION

Remove the Electrical Port Cover and insert the power cord into INPUT electrical port. (Power cord sold separately.)



SWITCH CONNECTION

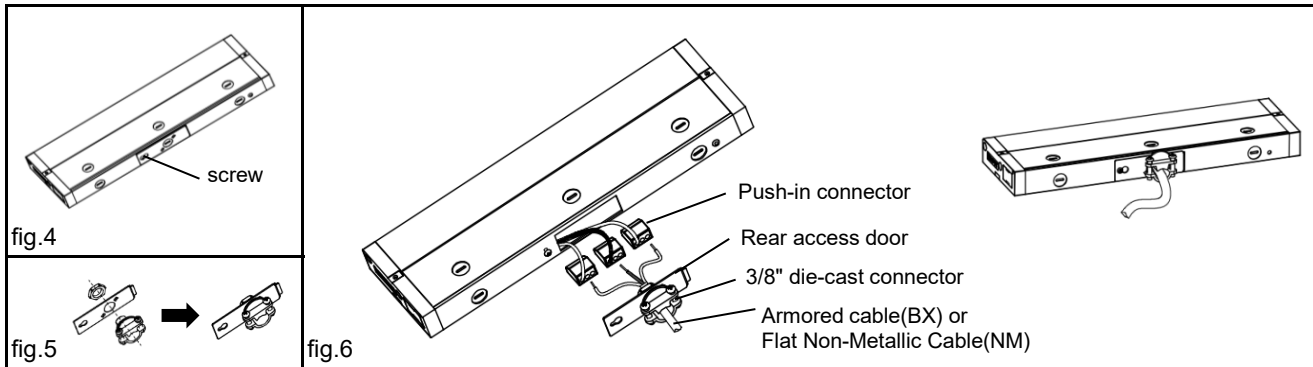
1. Remove knockout in the front of fixture by using a hammer or punch and push a switch into the square hole. (Fig.1)
2. Open a cover in the back using a flat and sharp tool. (Fig.2)
3. Unscrew a P2 connector where 4 black wires are connected. (Fig.3)
4. Use a P2 connector (provided) and connect an INPUT port wire (Black) and a wire from switch. (Fig.3)
5. Use another P2 connector (provided) and connect a wire from Switch and the rest black wires. (Fig.3)
6. Replace the cover.



UNDERCABINET INSTRUCTION

WIRING CONNECTIONS THROUGH A REAR ACCESS DOOR

1. Loosen screw that secures rear access door and remove the door from key hole by just a slide. (Fig.4)
2. Assemble 3/8" die-cast connector into Rear Access Door (Fig.5) and push supply cable through the die-cast connector. (Fig. 6)
3. Inside fixture are three wires with Push-in connectors. Carefully pull these out of fixture. Do not pull with excessive force.
4. Insert each of the three wires from the supply cable into each of the three Push-in connectors with respective color wires. Black to Black, White to White and Green (Earth wire) to green.
5. Neatly push wires and push-in connectors into opening in back of the fixture.
6. Close the Rear Access Door and tighten screw.



WIRING CONNECTIONS THROUGH A BACK SIDE COVER

1. Open a cover in the back using a flat and sharp tool.
2. Remove knockout and assemble 3/8" die-cast connector.
3. Push supply cable through the die-cast connector and connect wires using Push-in connector.
4. Replace the cover and close up.