



RULA

120V LED UNDER CABINET

JOB INFORMATION

Type: _____
 Catalog No: _____
 Project Name: _____
 Comments: _____
 Prepared by: _____

RULA

FEATURES

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 under cabinet 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

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

LED DRIVER

Integral 120V dimmable driver.

DIMMING

Please refer to dimmer list on page 4.

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, and 3/8" die-cast outlet.

OPTIONAL ACCESSORIES

Power cord, linkable connector with lead wire (available in five different lengths), and junction box. All options available in black or white.

LABELS / COMPLIANCE

- UL/cUL classified.
- State of California Title 24 and JA8 compliant.
- Energy Star certified.
- 5-year limited warranty.

WATT AND LUMEN CHART

LENGTH	WATTS	LUMENS
29"	13W	741 lm
36"	16W	1130 lm
48"	18W	1430 lm



ORDERING INFO

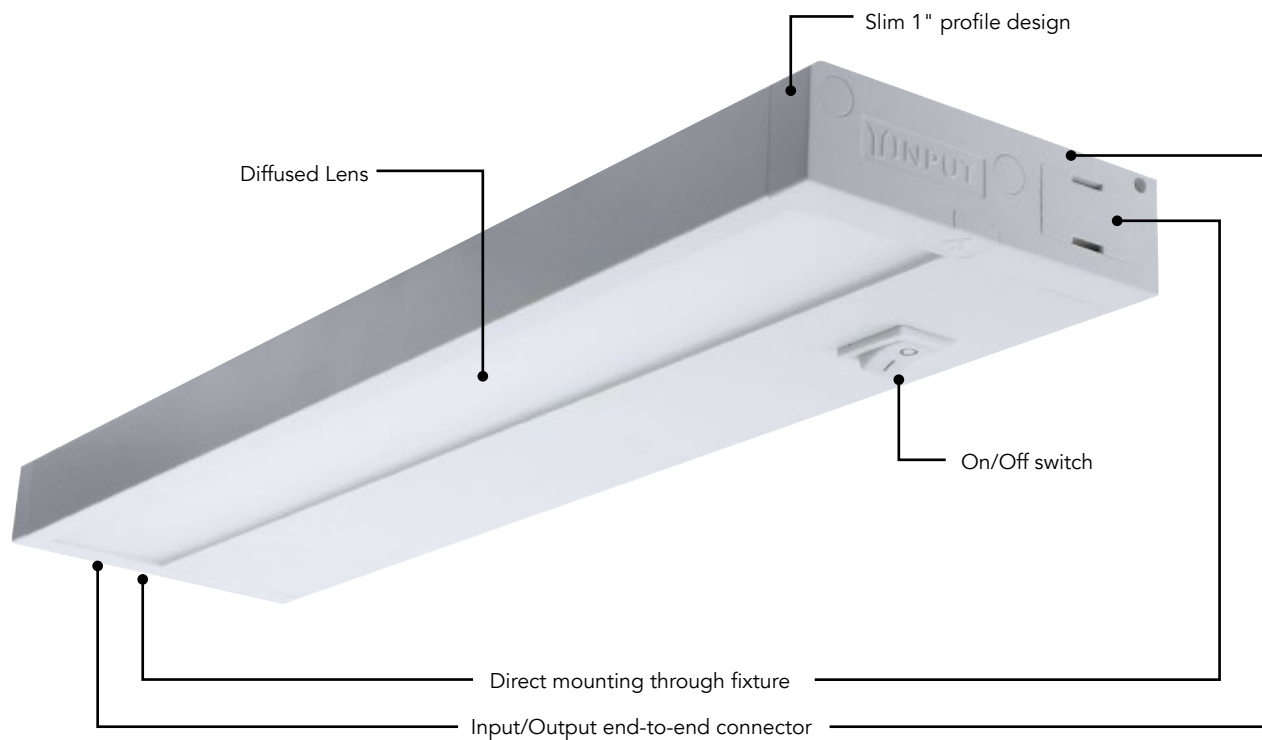
SERIES	LENGTH/WATTS	COLOR TEMPERATURE	FINISH	OPTIONS
RULA	29 - 29" 36 - 36" *48 - 48"	30 - 3000K	W - White B - Black	White Accessories: LC2-W - White Linkable Connector with 2" Lead Wire LC3-W - White Linkable Connector with 3" Lead Wire LC4-W - White Linkable Connector with 4" Lead Wire LC12-W - White Linkable Connector with 12" Lead Wire LC24-W - White Linkable Connector with 24" Lead Wire PC120-W - White Power Cord JB-W - White J-Box Black Accessories: LC2-B - Black Linkable Connector with 2" Lead Wire LC3-B - Black Linkable Connector with 3" Lead Wire LC4-B - Black Linkable Connector with 4" Lead Wire LC12-B - Black Linkable Connector with 12" Lead Wire LC24-B - Black Linkable Connector with 24" Lead Wire PC120-B - Black Power Cord JB-B - Black J-Box

*48" length only available in black.

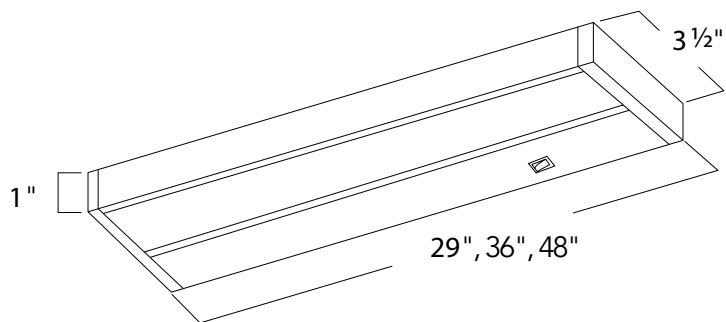
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RULA ANATOMY



DIMENSIONS



INCLUDED ACCESSORIES



Captive Screws



Plastic Washer



Wire Connector



End-to-end Connector



On/Off Switch

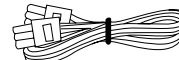


3/8" Die-cast Connector

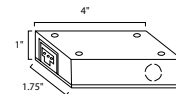
OPTIONAL ACCESSORIES



Power Chord
(Available in White or Black)



Linkable Connector with Wire
(Available in 5 different lengths)



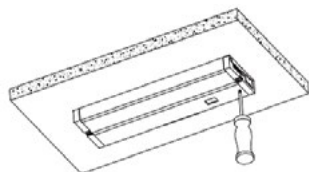
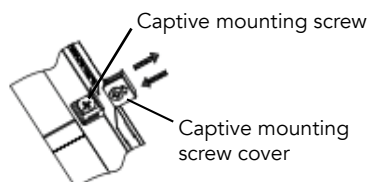
Junction Box
(Available in White or Black)

RULA

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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

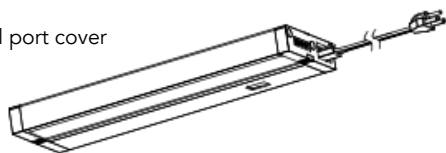
USING JUMPER CORD

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.



POWER CORD CONNECTION

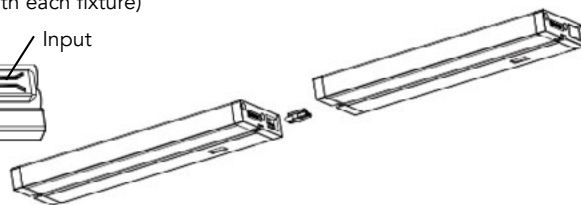
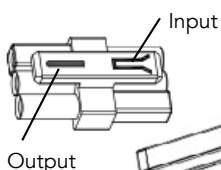
Remove the electrical port cover and insert the power cord into INPUT electrical port. (Power cord sold separately.)



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.

End-to-end connector
(Provided with each fixture)



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 four 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.

Fig.1

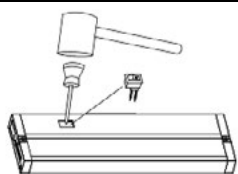


Fig.2

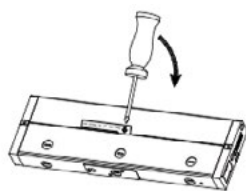
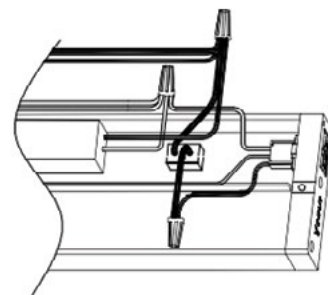
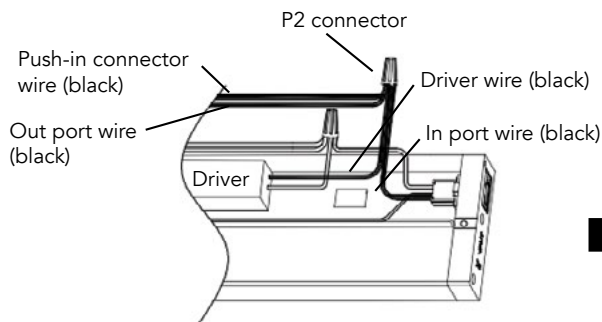


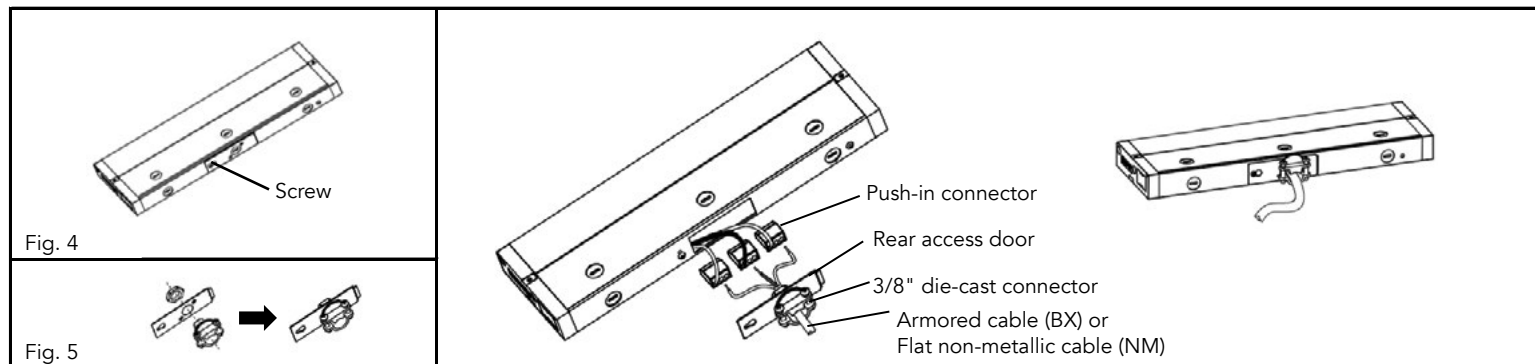
Fig.3



UNDER CABINET INSTRUCTIONS

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.

DIMMER LIST

LUTRON	MODEL NO.	DIMMING RATE
	CT-603PG	10%–100%
	CT-600PR-LA	10%–100%
	CT-6000PR-IV	10%–100%
	CT-600PR-WH	10%–100%
	CT-600PR	10%–100%
	DV603PG	10%–100%
	DVW-603PGH-WH	10%–100%
	DVCL-153P	10%–100%
	MACL-153M	10%–100%
	TGCL-153P	10%–100%
	S-600PR-WH	10%–100%
	S-2-LH	10%–100%

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

COOPER	MODEL NO.	DIMMING RATE
	DLV03P	10%–100%