

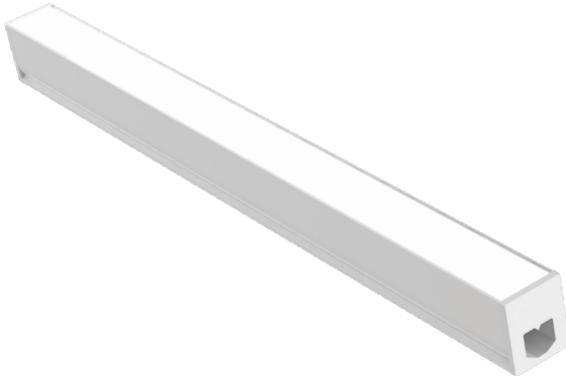
PROJECT: \_\_\_\_\_

PREPARED BY: \_\_\_\_\_

TYPE: \_\_\_\_\_



# SEAMLESS LINKABLE LED LUMINARY RIB AC



## SPECIFICATIONS

Lumen	70LM/W	Environment	IP20
Wattage	3W/FT	Warranty	5 Year
Input Voltage	120V	Dimming	Triac
Color Temperature	2700K, 3000K, 3500K, 4000K, 5000K	Chip	SMD 2835
Beam Angle	120°	Certification	UL, CE
Application	Surface Mount, Recessed	Max Run	39.4FT
Operating Temperature	-20°- 45C°	CRI	90



## ORDERING GUIDE

**RIBAC - \_\_\_\_\_ - \_\_\_\_\_ - 120V - \_\_\_\_\_**      *Example: RIBAC-4-27K-120-BK*

MODEL	Length	Wattage	Lumens	Color Temperature	Voltage	Finish
RIBAC	<b>4</b> 4IN	1W	70LM	<b>27</b> 2700K		<b>WT</b> White
	<b>6</b> 6IN	1.5W	110LM	<b>30</b> 3000K		<b>BK</b> Black
	<b>8</b> 8IN	2W	140LM	<b>35</b> 3500K	120V	<b>BN</b> Brushed Nickel
	<b>12</b> 12IN	3W	210LM	<b>40</b> 4000K		<b>GD</b> Gold
	<b>24</b> 24IN	6W	420LM	<b>50</b> 5000K		
	<b>48</b> 48IN	12W	840LM			

PROJECT: \_\_\_\_\_

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TYPE: \_\_\_\_\_



# SEAMLESS LINKABLE LED LUMINARY RIB AC

## ACCESSORIES



End Cap



Extender Connector



Starter Bottom Feed



Power Plug



Coupling Wire



Starting Wire



Junction box

## ORDERING GUIDE

**RIBAC** - \_\_\_\_\_ *Example: RIBAC-EC*

MODEL	TYPE	DESCRIPTION
RIBAC	EC	Extender Connector
	PP	Power Plug 40 Inch Straight feed
	C	12 Inch Coupling
	40-S	40inch Starter Straight feed
	MC	Mounting Clip
	JB	Junction box with 40inch Starter
	C2	2 Inch Coupling
	PPBF	Power Plug Bottom Feed
	40-SBF	40 Inch Starter Bottom Feed

PROJECT:

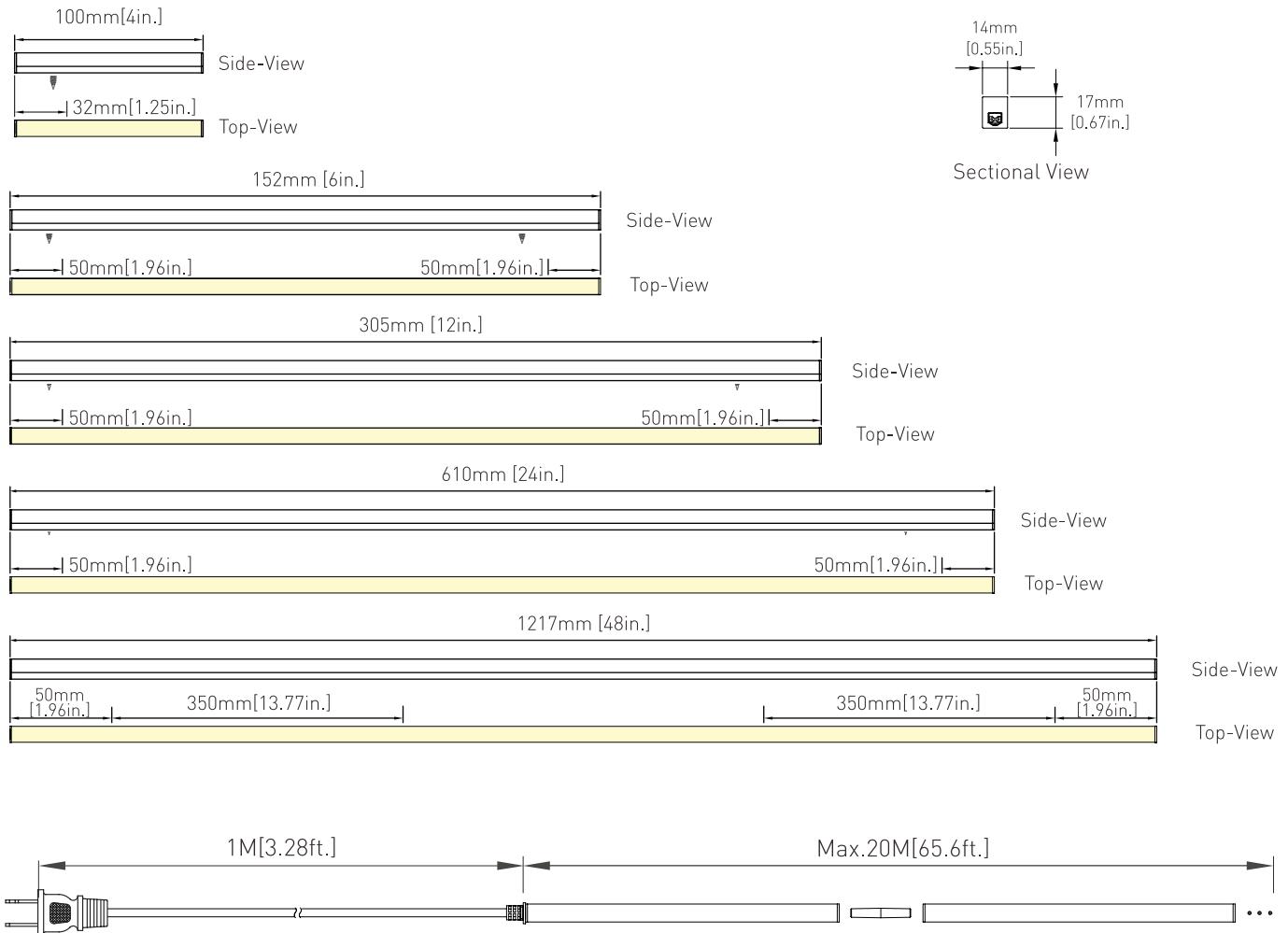
PREPARED BY:

TYPE:



# SEAMLESS LINKABLE LED LUMINARY RIB AC

## DIAGRAM

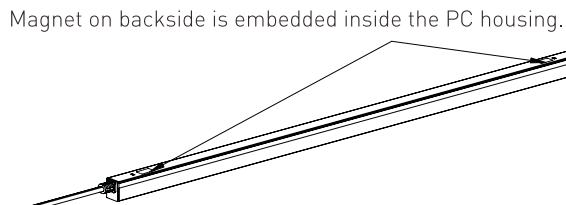




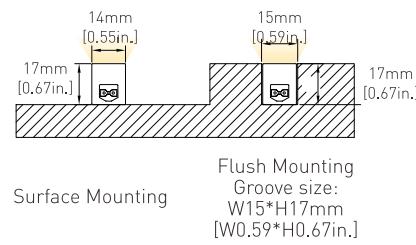
# SEAMLESS LINKABLE LED LUMINARY RIB AC

## INSTALLATION

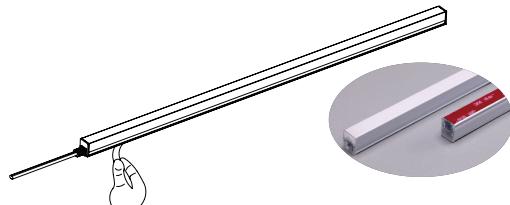
Option 1: Fixed by magnet.



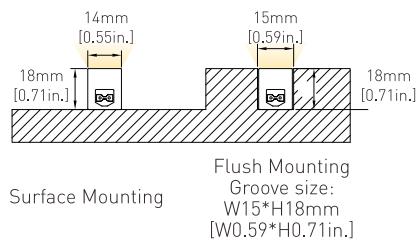
Directly stick to the metal mounting surface.



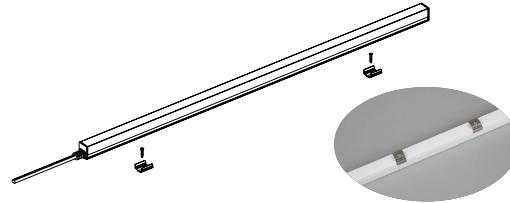
Option 3: Fixed by adhesive tape.



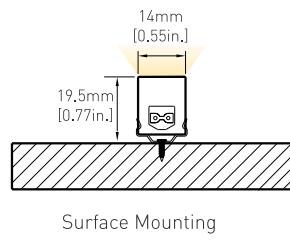
Peel off the adhesive tape on backside, and then stick to the mounting surface.



Option 4: Fixed by bracket.



Fix the bracket to the mounting surface by screw firstly, and then clip the product into the bracket.

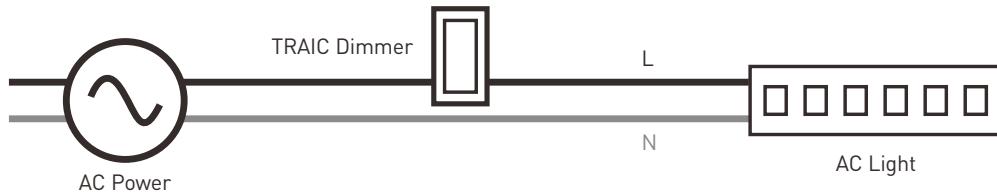




# SEAMLESS LINKABLE LED LUMINARY RIB AC

## DIMMER LIST

Connection Diagram:



Optional Dimmers

Brand	Family	Module	Type	Dimming Performance (Effective Min. Power of Strip)
Lutron	Diva	DVCL-153P	LED/CFL/Incandescent/Halogen	10%
		DVLV-600P	Magnetic Low Voltage	10%
		DV-600P	Incandescent/Halogen	10%
		DVRF-6L	Incandescent/Halogen	10%
	Dalia	RCL-153PNL	LED/CFL/Incandescent/Halogen	10%
	Maestro	MSCL-OP153M	LED/CFL/Incandescent/Halogen	10%
		MACL-153ML	LED/CFL/Incandescent/Halogen	10%
	Skylark	CTCL-150	LED/CFL/Incandescent/Halogen	10%
		CTCL-153P	LED/CFL/Incandescent/Halogen	10%
		SCL-153P	LED/CFL/Incandescent/Halogen	10%
Leviton	Toggler	TGCL-153P	LED/CFL/Incandescent/Halogen	10%
	Sunnata	STCL-153M	LED/CFL/Incandescent/Halogen	10%
	Decora	IPL06	LED/Incandescent/Halogen	10%
		DSL06	LED/Incandescent/Halogen	10%
	Trimatron	6683	Incandescent	10%

### Dimming Feature and Criterion of Compliance Statement:

- The TRIAC dimmer can switch the product normally by on and off.
- The light of product is smoothly dimmed up and down without flicker.
- Wide effective dimming range and synchronous change for both product and TRIAC dimmer. It means, when the dimmer is switched to the maximum level, the product can reach its maximum brightness; when the dimmer is switched to the minimum level, the product can also reach its minimum brightness.

### Note:

- (1) The dimming performance above is just for reference, by using 220VAC to 120VAC transformer equipment in the laboratory. It might have different effect according to the local power network system.
- (2) The minimum power load of product may be required for some dimmers, please refer to their manual.
- (3) Total wattage of one working unit can not exceed the dimmer's capacity. So the linkable length of product and its power consumption must be taken in consideration, when choosing the dimmer in the market.