

LRB SERIES

HIGH POWER 90 CRI RIGID LED STRIP

Project _____

Location _____

Quote/ Ref # _____

LRB SERIES is an extremely versatile solution to a wide variety of lighting needs and applications. This indoor rated rigid LED strip delivers 12 Watts and 870 Lumens per foot. Available in 6", 12" , 24" and in 3 CCT options: 30K, 40K and 50K. Comes with a 3M adhesive backing for an easy install (just peel-off and attach to installation surface). CA Title 24 JA8 compliant.



SPECIFICATIONS

INPUT VOLTAGE	24V DC
POWER CONSUMPTION	12W per Ft.
LUMEN OUTPUT	870 Lumens per Ft.
EFFICACY	96 Lm/W
CRI	90+
COLOR TEMPERATURE	30K/ 40K/ 50K
DIMMING	MLV, ELV, 0-10V and TRIAC
MAXIMUM RUN LENGTH	Linkable up to 12 Ft.
CUTTABLE	No
BINNING	1.5-Step MacAdam Elipse
OPERATING TEMPERATURE	-40°F (-40°C) to +140°F (+60°C)
BEAM ANGLE	120°
RATING	Indoor
CERTIFICATIONS	UL Listed, California TITLE JA8
LUMEN MAINTENANCE	50,000 Hrs.



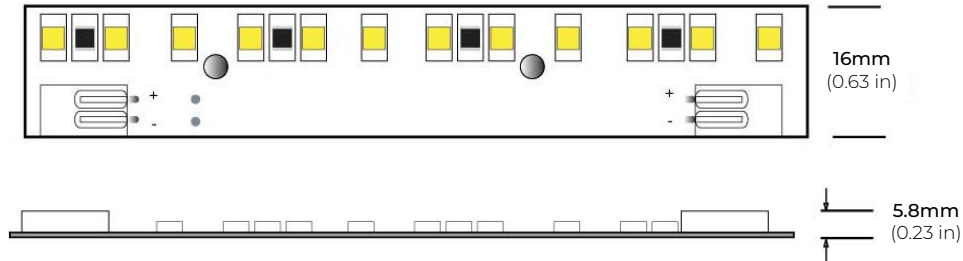
MODEL	LED LENGTH	COLOR TEMP	VOLTAGE	PROFILE
LRB	1106 6 in (6W)	30K 3000K	24 24V DC	See Page 2 for compatible profiles.
	1112 12 in (12W)	40K 4000K		
	1124 24 in (24W)	50K 5000K		

* Custom color finishes require powder coating. Allow 7 days leads time.

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DIMENSIONS

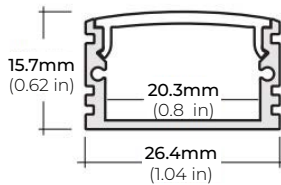


COMPATIBLE ALUMINUM PROFILES

SURFACE PROFILES

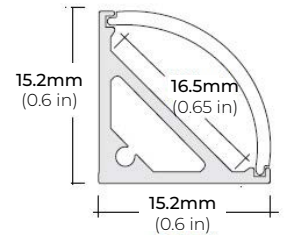
ALU-DS100

LENGTHS 39" | 78" | 84"
LENS Clear, Frosted
FINISH Silver



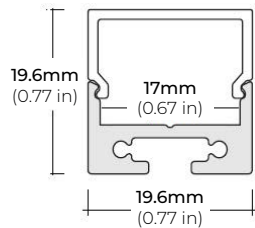
ALP-50C (CORNER)

LENGTHS 49" | 84" | 98.5"
LENS Frosted
FINISH White | Black | Silver



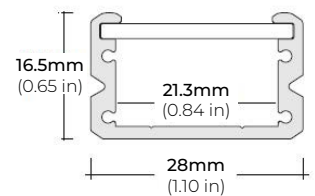
ALP-80

LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH Silver



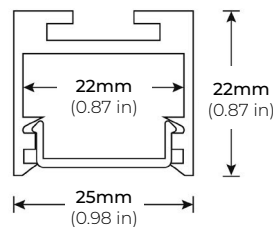
ALP-90

LENGTHS 48" | 96"
LENS Frosted
FINISH Silver



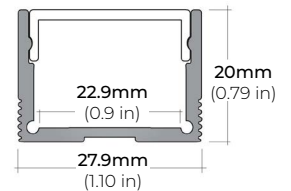
ALP-102

LENGTHS 49" | 98"
LENS Frosted, Black, Asymmetric, Double Asymmetric
FINISH Black | Silver | White



ALP-130

LENGTHS 49" | 84" | 98"
LENS Frosted
FINISH Silver

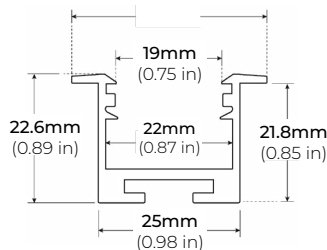


* For more compatible profiles, visit corelightingusa.com

RECESSED PROFILES

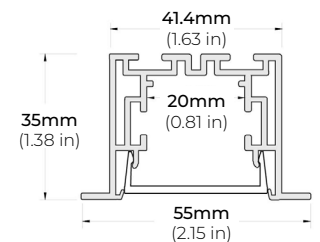
ALP-102R

LENGTHS 49" | 98"
LENS Frosted, Black, Asymmetric, Double Asymmetric
FINISH Silver



ALP-210RN

LENGTHS 49" | 98"
LENS Frosted
FINISH Silver



* For more compatible profiles, visit corelightingusa.com

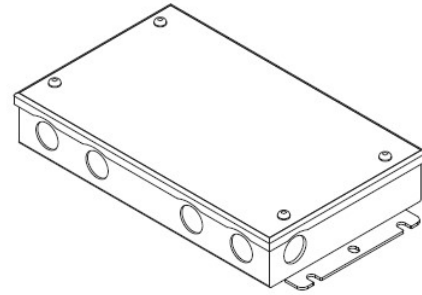
LRB SERIES

HIGH POWER 90CRI RIGID LED STRIP

COMPATIBLE TRANSFORMERS

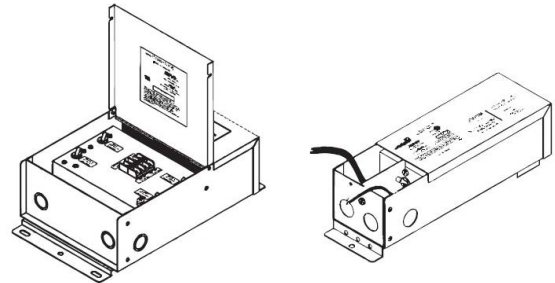
PSDL SERIES TRIAC DIMMABLE

PSDL-30W-24V	CLASS 2	6.5" X 3.63" X 1.58"
PSDL-60W-24V	CLASS 2	7.4" X 3.63" X 1.58"
PSDL-96W-24V	CLASS 2	8.67" X 3.67 X 1.62"
PSDL-150W-24V		10.25" X 4.06" X 1.82"
PSDL-192W-24V	CLASS 2	11" X 4" X 1.82"
PSDL-200W-24V		10.25" X 4.06" X 1.82"
PSDL-288W-24V	CLASS 2	11.85" X 4.25" X 1.82"
PSDL-300W-24V		10.25" X 4.06" X 1.82"



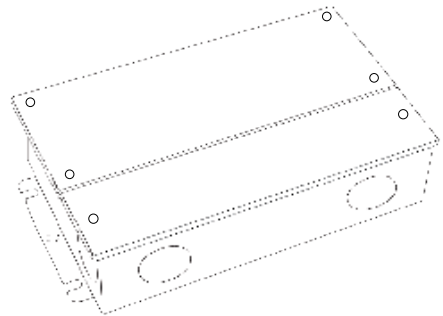
PSDH SERIES HIGH PERFORMANCE MAGNETIC LOW VOLTAGE (MLV)

PSDH-48W-24V	CLASS 2	11.25" X 3.38" X 3.38"
PSDH-96W-24V	CLASS 2	11.25" X 3.38" X 3.37"
PSDH-288W-24V	CLASS 2	14.25" X 8.43" X 4.43"



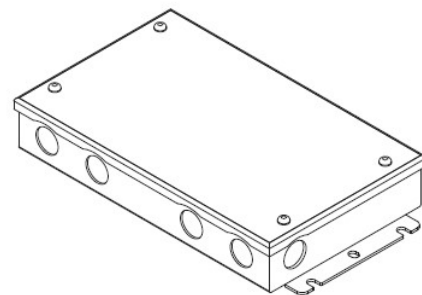
PSRX SERIES 4-IN-1 DIMMING DRIVER W/ JUNCTION BOX

PSRX-30W-24V-UNV	CLASS 2	6.5" X 3.7" X 1.57"
PSRX-60W-24V-UNV	CLASS 2	7.4" X 3.72" X 1.57"
PSRX-96W-24V-UNV	CLASS 2	8.66" X 3.72" X 1.57"
PSRX-150W-24V-UNV		10.24" X 4.13" X 1.77"
PSRX-200W-24V-UNV		10.24" X 4.13" X 1.77"
PSRX-300W-24V-UNV		10.94" X 4.33" X 1.77"



PSVT SERIES 0-10V DIMMING WITH JUNCTION BOX

PSVT-60W-24V-UNV-010	CLASS 2	7.4" X 3.72" X 1.57"
PSVT-96W-24V-UNV-010	CLASS 2	8.66" X 3.72" X 1.57"
PSVT-200W-24V-UNV-010		10.24" X 4.13" X 1.77"
PSVT-288W-24V-UNV-010	CLASS 2	11.85" X 4.25" X 1.81"
PSVT-300W-24V-UNV-010		10.94" X 4.33" X 1.77"



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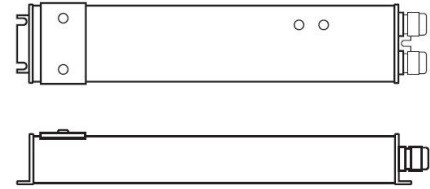
HIGH POWER 90CRI RIGID LED STRIP

COMPATIBLE TRANSFORMERS

PSDE SERIES

0-10V DIMMING W/ JUNCTION BOX

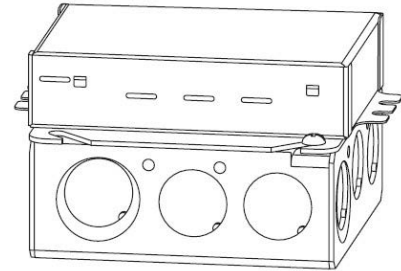
PSDE-60W-24V-010-JB	CLASS 2	12.1" X 2.36" X 1.4"
PSDE-96W-24V-010-JB	CLASS 2	12.1" X 2.36" X 1.4"



LUTRON 1%

3-WIRE DIMMING

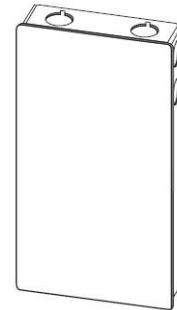
L3DA4U1UKL-CV240	CLASS 2	4.89" X 4" X 2.62"
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LUTRON 1%

3-WIRE DIMMING

PSDE-96W-24V-ECO	CLASS 2	10.5" X 3.0" X 2.0"
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COMPATIBLE NON-DIMMING DRIVERS

PSHK SERIES

NON-DIMMING CONSTANT VOLTAGE WITH JUNCTION BOX

PSHK-30W-24V	CLASS 2	6.5" X 3.6" X 1.02"
PSHK-60W-24V	CLASS 2	7.4" X 3.62" X 1.02"
PSHK-96W-24V	CLASS 2	8.66" X 3.66" X 1.61"
PSHK-150W-24V		10.24" X 4.06" X 1.81"
PSHK-200W-24V		10.24" X 4.06" X 1.81"
PSHK-288W-24V	CLASS 2	11.85" X 4.25" X 1.82"
PSHK-300W-24V		10.24" X 4.25" X 1.81"

