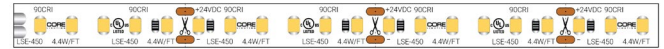


LSE-450

4.4W INDOOR ECO TAPE LIGHT

Project _____
Location _____
Quote/ Ref # _____

LSE-450 is a dimmable flexible LED strip capable of delivering 347 lumens of light output per ft. Its high lumen output, excellent color rendering and color temperature options make it the perfect choice for almost any commercial or residential lighting application.



SPECIFICATIONS

INPUT VOLTAGE	24V DC
POWER CONSUMPTION	4.4W per Ft.
LEDS/ FT.	36 LEDS per Ft.
LUMEN OUTPUT	347 Lumens per Ft.
CRI	90+
COLOR TEMPERATURE	27K/ 30K/ 40K
DIMMING	MLV, ELV, 0-10 and TRIAC
MAXIMUM RUN LENGTH	25Ft. (24V)
CUTTABLE	Every 2 In. (50.8")
OPERATING TEMPERATURE	-40°F(-40°C)~+140°F(+60°C)
BEAM ANGLE	120°
IP RATING	IP54 dry location (indoor)
CERTIFICATIONS	UL Listed
LUMEN MAINTENANCE	35,000 Hrs.

FEATURES

- 24V
- 4.4W per Foot
- 347 Lumens
- 90+ CRI
- Field cuttable
- Suitable for accent or ambient lighting
- Multiple CCT options available
- UL Listed (US and Canada)



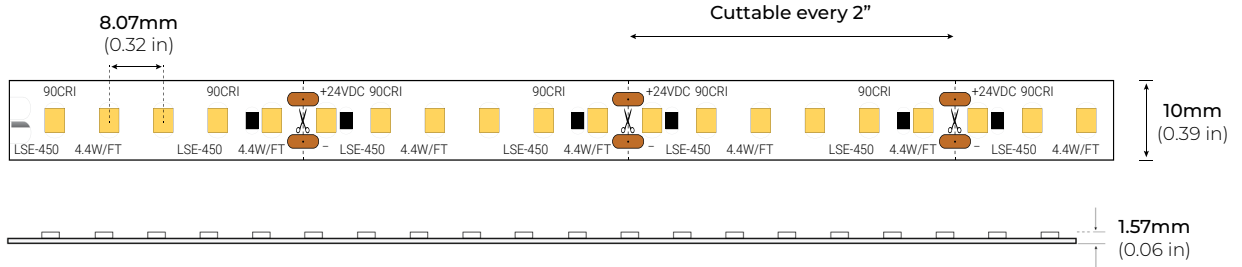
MODEL	COLOR TEMP	LED LENGTH	VOLTAGE	PROFILE
LSE450	27K 2700K	16 16 Ft.	24 24V	See Page 3 - 4 for compatible profiles.
	30K 3000K	100 100 Ft.		
	40K 4000K			

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

LSE-450

4.4W INDOOR ECO TAPE LIGHT

DIMENSIONS



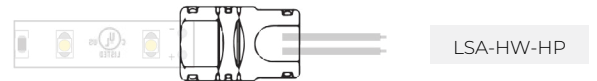
COMPATIBLE CONNECTORS

For more information about connector-profile compatibility, visit corelightingusa.com/tape-light-accessories.

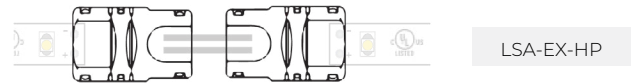
HP PRO CONNECTORS

QUICK CONNECT SNAP-ON
(0.96" X 0.57" X 0.3")

- LSA-HW8-HP 8" HARDWIRE CONNECTOR
- LSA-HW24-HP 24" HARDWIRE CONNECTOR
- LSA-HW60-HP 60" HARDWIRE CONNECTOR
- LSA-HW120-HP 120" HARDWIRE CONNECTOR



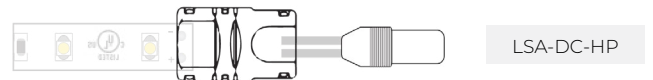
- LSA-EX3-HP 3" LINK
- LSA-EX8-HP 8" LINK
- LSA-EX24-HP 24" LINK



- LSA-MC-HP MINI COUPLING



- LSA-DC24-HP 24" DC CONNECTOR



LSE-450

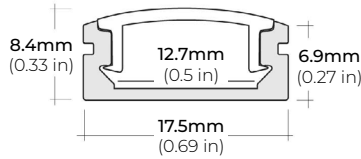
4.4W INDOOR ECO TAPE LIGHT

COMPATIBLE ALUMINUM PROFILES

SURFACE PROFILES

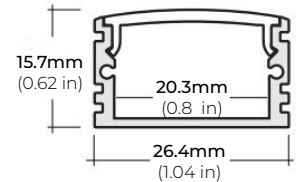
ALU-SF

LENGTHS 39" | 78" | 84" | 98"
LENS Clear, Frosted
FINISH Black | Silver



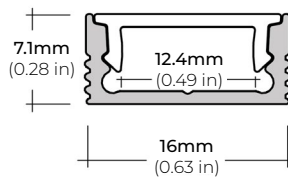
ALU-DS100

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



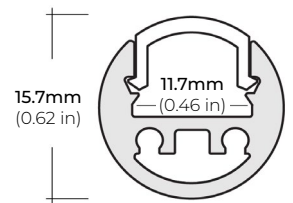
ALP-20

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



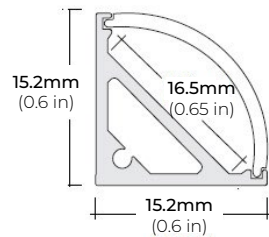
ALP-35

LENGTHS 49" | 98"
LENS Frosted
FINISH White | Black | Silver



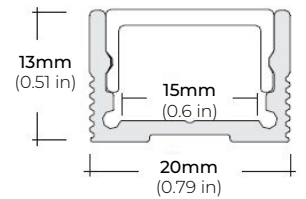
ALP-50C (CORNER)

LENGTHS 48" | 84" | 98"
LENS Frosted
FINISH White | Black | Silver



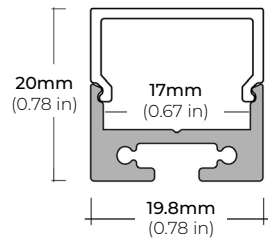
ALP-70

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



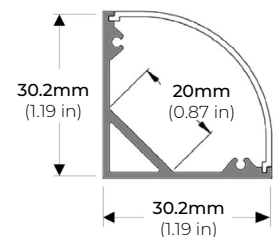
ALP-80

LENGTHS 49" | 98"
LENS Frosted
FINISH Silver



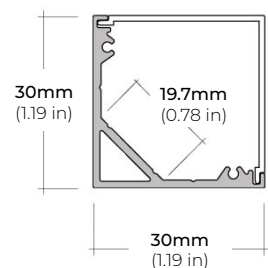
ALP-100C (CORNER)

LENGTHS 48" | 98"
LENS Frosted
FINISH Silver



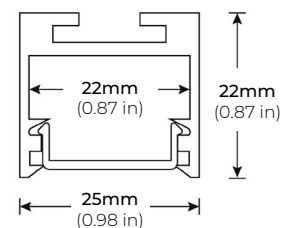
ALP-100K-98 (CORNER)

LENGTHS 48" | 98"
LENS Frosted
FINISH Silver



ALP-102

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



* For more compatible profiles, visit corelightingusa.com

LSE-450

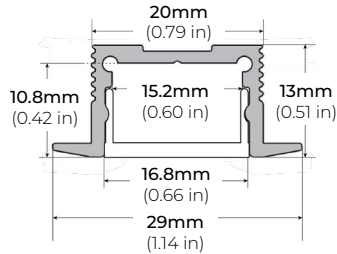
4.4W INDOOR ECO TAPE LIGHT

COMPATIBLE ALUMINUM PROFILES

RECESSED PROFILES

ALP-70R

LENGTHS 48" | 98"
LENS Frosted
FINISH Black | Silver



ALP-102R

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

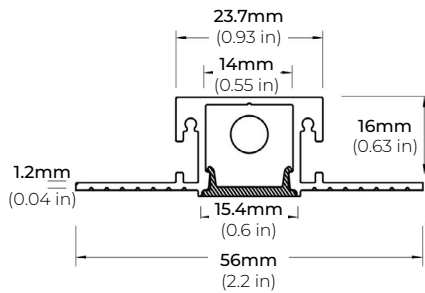


* For more compatible profiles, visit corelightingusa.com

TRIMLESS PROFILES

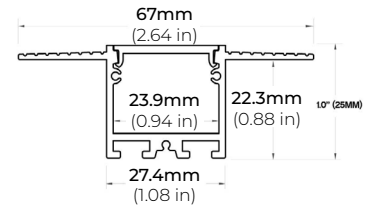
ALP-1300TL

LENGTHS 48" | 96"
LENS Clear, Frosted
FINISH White



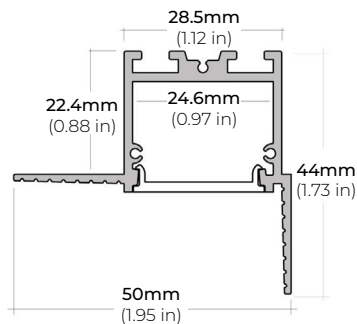
ALP-2300TL

LENGTHS 48" | 96"
LENS Frosted
FINISH White



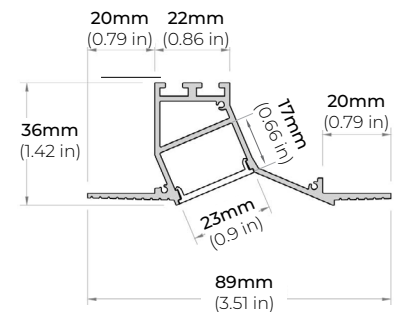
ALP-2400TL

LENGTHS 48" | 96"
LENS Clear, Frosted
FINISH White



ALP-2700TL

LENGTHS 48" | 96"
LENS Frosted
FINISH White



* For more compatible profiles, visit corelightingusa.com

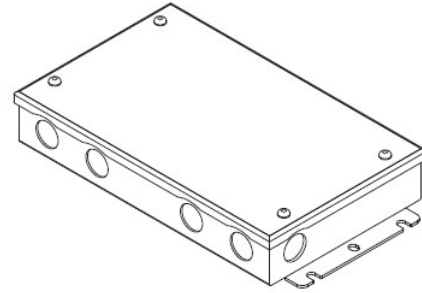
LSE-450

4.4W INDOOR ECO TAPE LIGHT

COMPATIBLE TRANSFORMERS

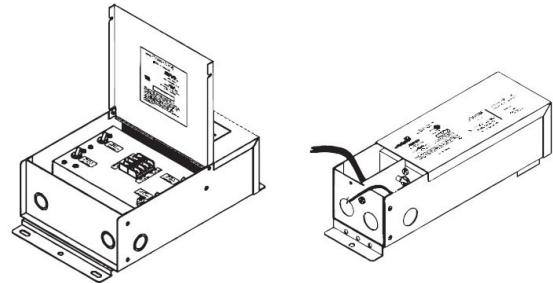
PSDL SERIES TRIAC DIMMABLE

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"



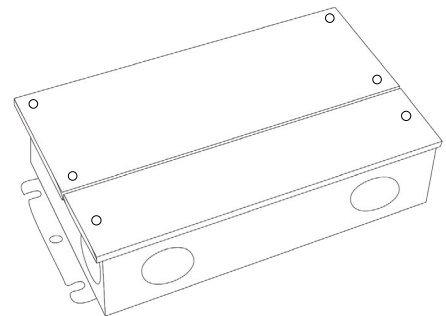
PSDH SERIES HIGH PERFORMANCE MAGNETIC LOW VOLTAGE (MLV)

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"



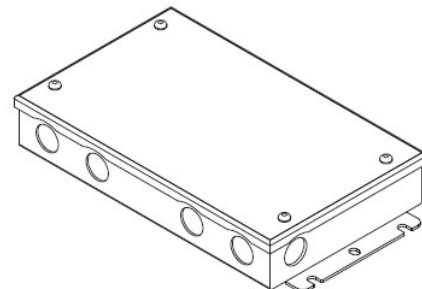
PSRX SERIES 4-IN-1 DIMMING DRIVER W/ JUNCTION BOX

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"



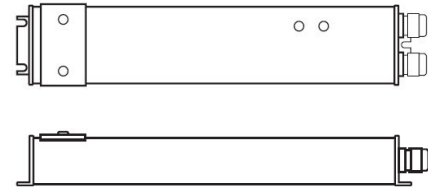
LSE-450

4.4W INDOOR ECO TAPE LIGHT

COMPATIBLE TRANSFORMERS

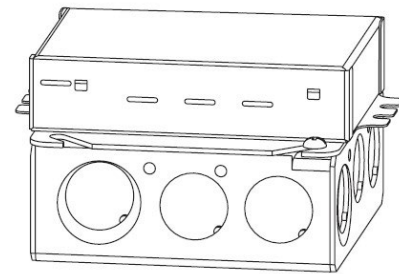
PSDE SERIES
0-10V DIMMING W/ JUNCTION BOX

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"



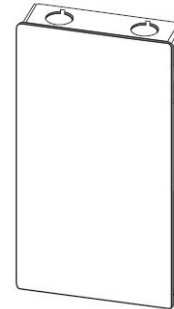
LUTRON 1%
3-WIRE DIMMING

L3DA4U1UKL-CV240 CLASS 2 4.89" X 4" X 2.62"



LUTRON 1%
3-WIRE DIMMING

PSDE-96W-24V-ECO CLASS 2 10.5" X 3.0" X 2.0"



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 10.94" X 4.25" X 1.81"

