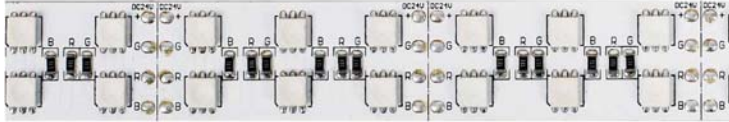


JOB NAME: _____
LOCATION: _____
QUOTE/REF#: _____



SPECIFICATIONS

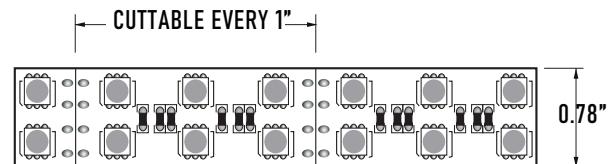
INPUT VOLTAGE	24V DC
POWER CONSUMPTION	8.8W per foot
LUMEN OUTPUT	720 Lumens per foot
NO. OF LEDs	36 LEDs per foot
BEAM ANGLE	120°
CRI	95+
DIMMING	Through RGB controller
MAXIMUM RUN LENGTH	20 Feet
FIELD CUTTABLE	Every 3.9 in (100MM)
IP RATING	IP45 dry location (indoor)
LUMEN MAINTENANCE	50,000 hrs.
OPERATING TEMPERATURE	-40°F(-40°C)~+140°F(+60°C)
BINNING	1.5 Step Macadam Elipse
CERTIFICATIONS	UL listed
DIMENSIONS	0.78" x 0.08 (width x height)

8.8W Indoor Color-changing LED Strip

LSP80-RGB is an indoor rated color-changing LED strip that provides a full spectrum of color changing schemes. The LEDs' combined full color spectrum of the RGB light array produces more powerful color options that's sure to please even the most discerning lighting designer. Suitable for residential, commercial, hospitality and architectural lighting applications.

FEATURES

- 8.8W per Foot
- 720 Lumens
- 95+ CRI
- Two rows of high-output diodes
- 20 Feet Maximum Run Length
- Field cuttable
- Ideal for color-changing accent lighting
- Color changing + white
- UL Listed, Title 24 JA8 compliant
- Dimmable with RGBW controllers
- Approved for closet/ storage space installation per NEC 410.16(A)(3) and 410.16(C)(5)



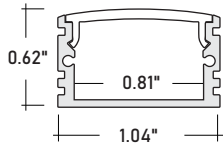
Warranty valid with Core Lighting Dedicated Power Supplies

LSP80-RGB SERIES

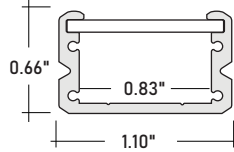
STANDARD ORDERING GUIDE

Model	Color Temp	Length	Voltage	Profile
LSP80	RGB RGB Color-changing	16 16 Ft. 100 32 Ft. XX per Ft.	24V 24 Volts	SEE p3 FOR SUGGESTED COMPATIBLE OPTIONS

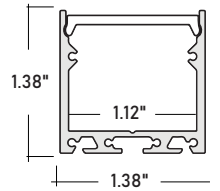
COMPATIBLE ALUMINUM PROFILES



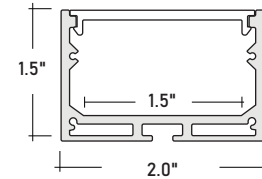
ALU-DS100 Surface mount
LENGTHS 39^{3/8"} | 78^{7/8"} | 96"
LENS clear, frosted
FINISH anodized silver



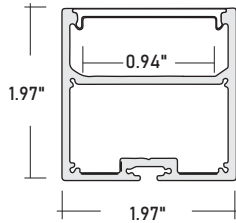
ALP-90 Surface mount
LENGTHS 48" | 96"
LENS frosted
FINISH anodized silver



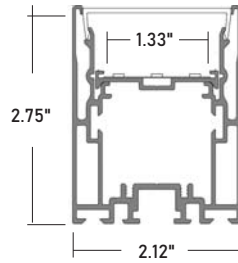
ALP-140 Surface mount
LENGTHS 49.25" | 98.5"
LENS frosted
FINISH anodized silver



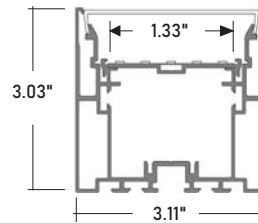
ALP-160 Surface/Suspended
LENGTHS 49.25" | 98.5"
LENS frosted
FINISH anodized silver



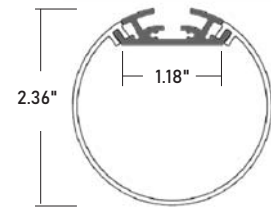
ALP-200 Surface/Suspended
LENGTHS 49.25" | 98.5"
LENS frosted
FINISH anodized silver



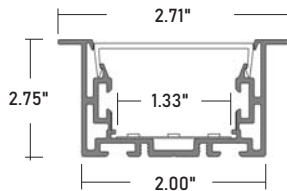
ALP-230 Surface/Suspended
LENGTHS 49.25" | 98.5"
LENS frosted
FINISH anodized silver



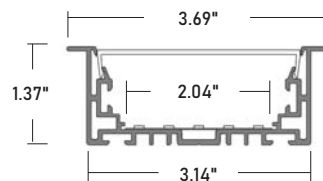
ALP-310N Surface/Suspended
LENGTHS 49.25" | 98.5"
LENS frosted
FINISH anodized silver



ALP-245 Surface/Suspended
LENGTHS 49.25" | 98.5"
LENS frosted
FINISH anodized silver



ALP-230RN Recessed
LENGTHS 49.25" | 98.5"
LENS frosted
FINISH anodized silver



ALP-330RN Recessed
LENGTHS 49.25" | 98.5"
LENS frosted
FINISH anodized silver

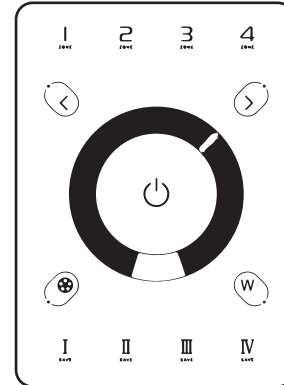
COMPATIBLE WALL CONTROLLERS

RGB CT600

MULTI-FUNCTION RGBW WALL CONTROLLER

INPUT VOLTAGE
OUTPUT SIGNAL
CONTROL
WORKING TEMP
DIMENSIONS

5V DC, 1A
RF 2.4GHz + DMX512
4 ZONES
-20°C ~ 40°C
LxWxH (5.19"x 7.08"x 1.38")



RGB-SDE3

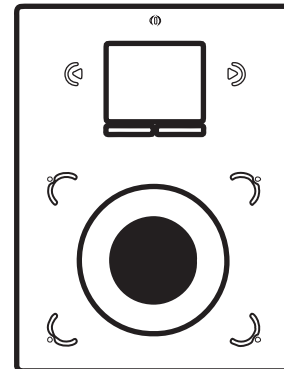
MULTI-FUNCTION RGBW WALL CONTROLLER

INPUT POWER
OUTPUT SIGNAL
PROGRAMMABILITY

AVAILABLE COLORS
CONNECTIONS

6V DC 0.6A
DMX512 (x2)
PC, MAC,
Tablet, Smartphone
Black / White
USB, Ethernet, RS232,
Clock, 8dry contact ports,
5V output relay
microSD card
-10°C ~ 45°C
247g
LxWxH (5.75"x 4.17"x 0.43")

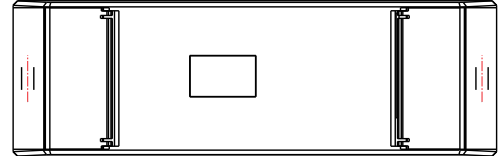
MEMORY
WORKING TEMP
WEIGHT (gross)
DIMENSIONS



COMPATIBLE DMX RECEIVERS

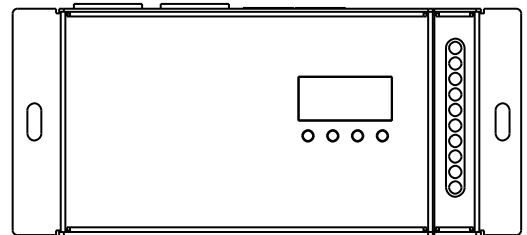
RGB-DMX-4C-RJ45 4-CHANNEL DMX DECODER

INPUT	12V - 24V DC
OUTPUT CURRENT	8A X 4CH
OUTPUT POWER	240W(12V), 720W (24V)
OUTPUT CHANNELS	3 or 4 selectable
DIMENSIONS	LxWxH (7"x 1.77"x 0.75")



RGB-DMX-5C-XLR 5-CHANNEL DMX DECODER

INPUT	12V-24V-36V DC
OUTPUT VOLTAGE	12V-24V DC
OUTPUT CURRENT	8A X 5CH
OUTPUT WATTAGE	5 x (96W ~ 192W)
DIMENSIONS	LxWxH (6.45"x 2.87"x 1.5")

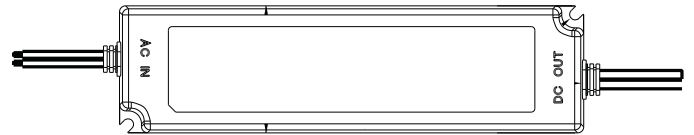


COMPATIBLE NON-DIMMING DRIVERS

PSHW SERIES

NON-DIMMING CONSTANT VOLTAGE

PSHW-10W-24V	CLASS 2	2.55" X 1.37" X .90"
PSHW-20W-24V	CLASS 2	4.64" X 1.38" X 1.2"
PSHW-35W-24V	CLASS 2	5.83" X 1.57" X 1.18"
PSHW-60W-24V	CLASS 2	6.38" X 1.65" X 1.18"
PSHW-100W-24V		7.44" X 2.4" X 1.45"
PSHW-150W-24V		8.75" X 2.68" X 1.53"
PSHW-200W-24V		9.62" X 2.68" X 1.53"
PSHW-300W-24V		9.92" X 3.55" X 1.75"



PSHK SERIES

NON-DIMMING CONSTANT VOLTAGE WITH JUNCTION BOX

PSHK-30W-24V-UNV	CLASS 2	6.5" X 3.6" X 1.02"
PSHK-60W-24V-UNV	CLASS 2	7.4" X 3.62" X 1.02"
PSHK-96W-24V-UNV	CLASS 2	8.66" X 3.66" X 1.61"
PSHK-150W-24V-UNV		10.24" X 4.06" X 1.81"
PSHK-200W-24V-UNV		10.24" X 4.06" X 1.81"
PSHK-300W-24V-UNV		10.94" X 4.25" X 1.81"

