LED TAPE LIGHT
High Power Indoor

Suitable for high ceiling coves or areas that require higher illumination. Commercial, retail, hospitality and residential applications.

HIGH POWER SINGLE COLOR
LTP-20 SERIES

FEATURES

- 1 Bin
- 2 Step MacAdam Ellipse
- 3oz PCB board
- 3M Adhesive
- 50,000 hours life
- High brightness 5060 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 20' (6.1m) and 100' (30.48m) spools (custom cuts available)
- Safe, 24V class 2 power supplies (sold separately)
- Fully dimmable with dimmable power supplies (sold separately)
- 20' spools come with 6 ft. pre-soldered power feeds
- 6 year limited warranty

APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

SPECIFICATIONS

Electrical	24V DC, 4.3W/ft
LED Type	High Brightness 5060 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	16mm (0.63")
# of LEDs per foot (304mm)	18
Maximum Single Run	20'
Lumen Output	325 Lumens per ft 6500K 300 Lumens per ft 4000K 293 Lumens per ft 3500K 285 Lumens per ft 3000K 280 Lumens per ft 2700K
Efficacy	75 LPW 6500K, 70 LPW 4000K, 68 LPW 3500K, 66 LPW 3000K, 65 LPW 2700K
Custom Cuttable	1.3" (33mm)
Color Temperature	2700K, 3000K, 3500K, 4000K, 6500K
CRI	> 90 for white color temperatures
Approvals	cETLus

PRODUCT CODES

20Ft spools
LTP - 20 - **YY** - H90

    LED COLOR
    2700K
    3000K
    3500K
    4000K
    6500K

LTP - 20 - **YY**

    LED COLOR

    RD - Red
    AM - Amber
    GR - Green
    BL - Blue

100Ft spools
LTP - 100 - **YY** - H90

    LED COLOR
    2700K
    3000K
    3500K
    4000K
    6500K

LTP - 100 - **YY**

    LED COLOR

    RD - Red
    AM - Amber
    GR - Green
    BL - Blue

Custom cuts
LTP - XX - **YY** - H90

    LED COLOR
    2700K
    3000K
    3500K
    4000K
    6500K

LTP - XX - **YY**

    LED COLOR

    RD - Red
    AM - Amber
    GR - Green
    BL - Blue

LTP-20 High Power Series

.63"
16mm

.39"
10mm

.08"
2mm

ACCESSORIES

LTP-001-6R
72" Power feed connector for single color indoor. Add "-L" to code for opposite end, add "-CM" for through wall connections.
LTP-001-12R
LTP-001-12L
12FT Power Feed Connector
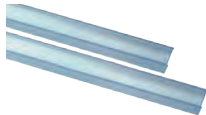
LTP-002
In-line connector for single color indoor

LTP-STP-6IN
5.9" (15cm)
LTP-STP-2IN
2" (5cm)
LTP-STP-2
2' (61cm)
LTP-STP-12
12' (3.65m)
In-line connector for single color indoor

LTP-003-6DC
DC connector for LED Tape Light with 6" wire and DC connector

LMSII-001
Terminal block and junction box for connection to additional lengths of power cable if needed

LTP-010-S
Clear PVC mounting "U" channel

LV-SPIR-1CH-LV
PIR Motion Sensor, 1 Channel, 24V DC
NOTE: To be used with non dimmable drivers only

NOTE: See page 34-35 for the complete range of aluminum extrusions.

INDOOR/OUTDOOR DIMMABLE DRIVERS

TRE24L40DC
Max recommended load 36W or 8' LED Tape, min 8W or 2' LED Tape
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

TRE24L96DC
Max recommended load 90W or 20' LED Tape, min 8W or 2' LED Tape
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NON DIMMABLE DRIVERS

LEDDR-24-120W
Indoor/Outdoor driver
Max. recommended load 90W or 20' (6.1m) per single tap, 120W or 27' (8.23m) combined two secondary taps.
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

NON DIMMABLE PLUG IN DRIVERS

LMS-24-18W
LMS-24-60W

LED TAPE LIGHT
Low Power Indoor

Great choice for under cabinet and coves offering subtle lighting effects.

LOW POWER SINGLE COLOR
LTP-20-LP SERIES

FEATURES

- 1 Bin
- 2 Step MacAdam Ellipse
- 3oz PCB board
- 3M Adhesive
- 50,000 hours life
- High brightness 5060 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 20' (6.1m) and 100' (30.48m) spools (custom cuts available)
- Safe, 24V class 2 power supplies (sold separately)
- Fully dimmable with dimmable power supplies (sold separately)
- 20' spools come with 6 ft. pre-soldered power feeds
- 6 year limited warranty

APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

SPECIFICATIONS

Electrical	24V DC, 2.2W/ft
LED Type	High Brightness 5060 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	32mm (1.26")
# of LEDs per foot (304mm)	9
Maximum Single Run	40'
Lumen Output	165 Lumens per ft 6500K 150 Lumens per ft 4000K 148 Lumens per ft 3500K 145 Lumens per ft 3000K 143 Lumens per ft 2700K
Efficacy	75 LPW 6500K, 68 LPW 4000K, 67 LPW 3500K, 66 LPW 3000K, 65 LPW 2700K
Custom Cuttable	6.5"
Color Temperature	2700K, 3000K, 3500K, 4000K, 6500K
CRI	> 90 for white color temperatures
Approvals	cETLus

PRODUCT CODES

20Ft spools
LTP - 20 - **YY** - H90 - LP

    LED COLOR
    2700K
    3000K
    3500K
    4000K
    6500K

LTP - 20 - **YY** - LP

    LED COLOR
    RD - Red
    AM - Amber
    GR - Green
    BL - Blue

100Ft spools
LTP - 100 - **YY** - H90 - LP

    LED COLOR
    2700K
    3000K
    3500K
    4000K
    6500K

LTP - 100 - **YY** - LP

    LED COLOR
    RD - Red
    AM - Amber
    GR - Green
    BL - Blue

Custom cuts
LTP - **XX** - **YY** - H90 - LP

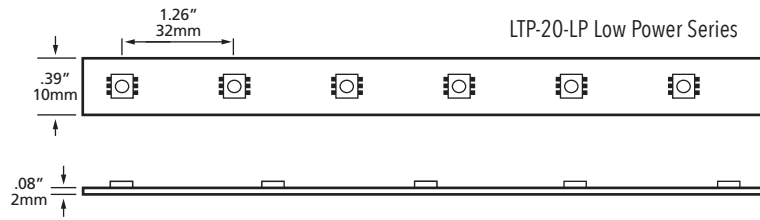   **LED COLOR**
    2700K
    3000K
    3500K
    4000K
    6500K

LTP - **XX** - **YY** - LP

    LED COLOR
    RD - Red
    AM - Amber
    GR - Green
    BL - Blue

1.26"
32mm

LTP-20-LP Low Power Series

.39"
10mm

.08"
2mm

ACCESSORIES

LTP-001-6R
72" Power feed connector for single color indoor. Add "-L" to code for opposite end, add "-CM" for through wall connections.
LTP-001-12R
LTP-001-12L
12FT Power Feed Connector

LTP-002
In-line connector for single color indoor

LTP-STP-6IN
5.9" (15cm)
LTP-STP-2IN
2"(5cm)
LTP-STP-2
2'(61cm)
LTP-STP-12
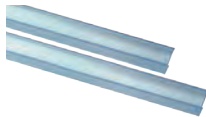12'(3.65m)
In-line connector for single color indoor

LTP-003-6DC
DC connector for LED Tape Light with 6" wire and DC connector

LMSII-001
Terminal block and junction box for connection to additional lengths of power cable if needed

LTP-010-S
Clear PVC mounting "U" channel

LV-SPIR-1CH-LV
PIR Motion Sensor, 1 Channel, 24V DC
NOTE: To be used with non dimmable drivers only

NOTE: See page 34-35 for the complete range of aluminum extrusions.

INDOOR/OUTDOOR DIMMABLE DRIVERS

TRE24L40DC
Max recommended load 36W or 16' LED Tape, min 8W or 4' LED Tape
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

TRE24L96DC
Max recommended load 90W or 40' LED Tape, min 8W or 4' LED Tape
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NON DIMMABLE DRIVERS

LEDDR-24-120W
Indoor/Outdoor driver
Max. recommended load 90W or 40' (12.1m) per single tap, 120W or 54' (16.46m) combined two secondary taps.
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

NON DIMMABLE PLUG IN DRIVERS

LMS-24-18W
LMS-24-60W

HIGH DENSITY LED TAPE LIGHT
High Power Indoor

Ideal for display cabinets needing high illumination. Can be used as a wall grazer offering great vertical illumination.

HIGH DENSITY SINGLE COLOR LTP-HD SERIES

FEATURES

• 1 Bin
• 2 Step MacAdam Ellipse
• 3oz PCB board
• 3M Adhesive
• 50,000 hours life
• High brightness 3528 Epistar LEDs
• Field cuttable
• Low power consumption
• Available in 16' (5m) and 100' (30.48m) spools (custom cuts available)
• 16' spools come with 6Ft pre-soldered power feeds
• Safe, 24V class 2 power supplies (sold separately)
• Fully dimmable with dimmable power supplies (sold separately)
• 6 year limited warranty

APPLICATIONS

• Aisle and stairway lighting
• Cabinet and cove lighting
• Back lighting
• Showcase lighting
• Linear decorative lighting

SPECIFICATIONS

Electrical	24V DC, 5.8 W/ft
LED Type	High Brightness 3528 Epistar LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	4.2mm (0.17")
# of LEDs per foot (304mm)	72
Maximum Single Run	16'
Custom Cuttable	1" (25mm)
Lumen Output	514 Lumens per ft 6500K 468 Lumens per ft 4000K 450 Lumens per ft 3000K
Efficacy	88 LPW 6500K, 80 LPW 4000K, 77 LPW 3000K
Color Temperature	3000K, 4000K, 6500K
CRI	> 90
Approvals	cETLus

PRODUCT CODES

16Ft spools	100Ft spools	Custom cuts
LTP - 16 - **YY** - HD - H90	LTP - 100 - **YY** - HD - H90	LTP - **XX** - **YY** - HD - H90
LED COLOR 3000K 4000K 6500K	**LED COLOR** 3000K 4000K 6500K	**LED COLOR** 3000K 4000K 6500K
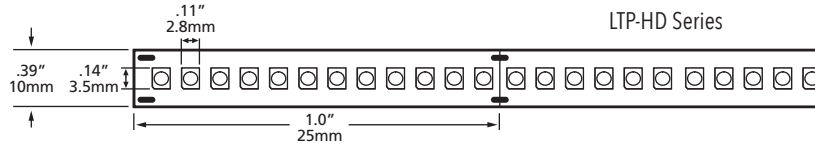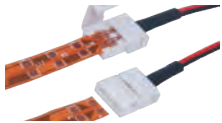
LTP-HD Series

.11"
2.8mm
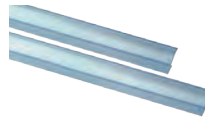
.39"
10mm   .14"
3.5mm

1.0"
25mm

ACCESSORIES

LTP-001-HD-HP-6
72" Power feed connector for high density indoor

LMSII-001
Terminal block and junction box for connection to additional lengths of power cable if needed

LTP-010-S
Clear PVC mounting "U" channel

LV-SPIR-1CH-LV
PIR Motion Sensor, 1 Channel, 24V DC
NOTE: To be used with non dimmable drivers only

NOTE: See page 34-35 for the complete range of aluminum extrusions.

INDOOR/OUTDOOR DIMMABLE DRIVERS

TRE24L40DC
Max recommended load 36W or 6' LED Tape, min 8W or 2' LED Tape
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

TRE24L96DC
Max recommended load 90W or 16' LED Tape, min 8W or 2' LED Tape
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NON DIMMABLE DRIVERS

LEDDR-24-120W
Indoor/Outdoor driver
Max. recommended load 90W or 16' (4.8m) per single tap, 120W or 20' (6.1m) combined two secondary taps.
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

HIGH DENSITY LED TAPE LIGHT
Low Power Indoor

Suitable for display cabinets and applications needing lower but even illumination.

HIGH DENSITY SINGLE COLOR
LTP-HD-LP SERIES

FEATURES

• 1 Bin
• 2 Step MacAdam Ellipse
• 3oz PCB board
• 3M Adhesive
• 50,000 hours life
• High brightness 3528 Epistar LEDs
• Field cuttable
• Low power consumption
• Available in 16' (5m) and 100' (30.48m) spools (custom cuts available)
• 16' spools come with 6Ft pre-soldered power feeds
• Safe, 24V class 2 power supplies (sold separately)
• Fully dimmable with dimmable power supplies (sold separately)
• 6 year limited warranty

APPLICATIONS

• Aisle and stairway lighting
• Cabinet and cove lighting
• Back lighting
• Showcase lighting
• Linear decorative lighting

SPECIFICATIONS

Electrical	24V DC, 2.9 W/ft
LED Type	High Brightness 3528 Epistar LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	8.3mm (0.33")
# of LEDs per foot (304mm)	36
Maximum Single Run	31'
Custom Cuttable	2" (50mm)
Lumen Output	257 Lumens per ft 6500K 234 Lumens per ft 4000K 225 Lumens per ft 3000K
Efficacy	88 LPW 6500K, 80 LPW 4000K, 77 LPW 3000K
Color Temperature	3000K, 4000K, 6500K
CRI	> 90
Approvals	cETLus

PRODUCT CODES

16Ft spools
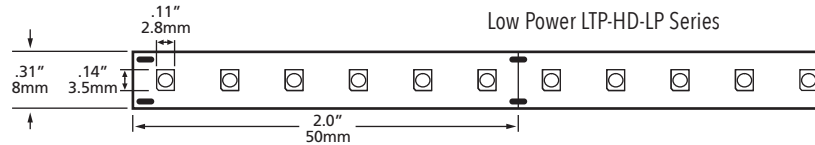LTP - 16 - **YY** - HD - LP - H90

LED COLOR
3000K
4000K
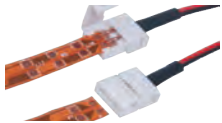6500K

100Ft spools
LTP - 100 - **YY** - HD - LP - H90

LED COLOR
3000K
4000K
6500K

Custom cuts
LTP - **XX** - **YY** - HD - LP - H90

LED COLOR
3000K
4000K
6500K

Low Power LTP-HD-LP Series

.11" 2.8mm
.31" 8mm .14" 3.5mm
2.0" 50mm

ACCESSORIES

LTP-001-HD-6
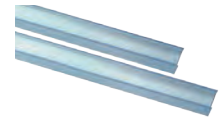72" Power feed connector for high density indoor.

LTP-002-HD
In-line connector for high density indoor

LTP-STP-HD-6IN
6" In-line connector for high density indoor

LMSII-001
Terminal block and junction box for connection to additional lengths of power cable if needed

LTP-010-S
Clear PVC mounting "U" channel

LV-SPIR-1CH-LV
PIR Motion Sensor, 1 Channel, 24V DC
NOTE: To be used with non dimmable drivers only

NOTE: See page 34-35 for the complete range of aluminum extrusions.

INDOOR/OUTDOOR DIMMABLE DRIVERS

TRE24L40DC
Max recommended load 36W or 12' LED Tape, min 8W or 3' LED Tape
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

TRE24L96DC
Max recommended load 90W or 31' LED Tape, min 8W or 3' LED Tape
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NON DIMMABLE DRIVERS

LEDDR-24-120W
Indoor/Outdoor driver
Max. recommended load 90W or 31' (9.4m) per single tap, 120W or 41' (12.5m) combined two secondary taps.
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

LED TAPE LIGHT
High Efficacy, Indoor

Our highest lumen output for those applications needing high illumination and great color rendering.

FEATURES

- 1 Bin
- 2 Step MacAdam Ellipse
- 3oz PCB board
- 3M Adhesive
- 50,000 hours life
- Field cuttable every 1.3"
- Low power consumption
- Available in 16' (5m) and 100' (30.48m) spools (custom cuts available)
- 16' spools come with 6Ft pre-soldered power feeds
- Safe, 24V DC operation
- Fully dimmable with dimmable power supplies (sold separately)
- 6 years limited warranty

APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

SPECIFICATIONS

Electrical	24V DC, 5.1W/FT
LED Type	High Brightness 2835 LEDs
Viewing Angle	120°
LED Life	50,000 hours
LED Spacing	4mm (0.16")
# of LEDs per foot	73
Maximum single run	16'
Custom cuttable	33mm (1.3")
Lumen Output	586 Lumens per ft 6500K 540 Lumens per ft 4000K 527 Lumens per ft 3500K 513 Lumens per ft 3000K 508 Lumens per ft 2700K
Efficacy	115 LPW 6500K, 106 LPW 4000K, 103 LPW 3500K, 100LPW 3000K, 99 LPW 2700K
Color Temperature	2700K, 3000K, 3500K, 4000K, 6500K
CRI	>90
Approvals	cETLus

PRODUCT CODES

16Ft spools
LTP - **16** - **YY** - HE - H90

LED Tape Light High Efficacy, Indoor

LED COLOR
2700K
3000K
3500K
4000K
6500K

100Ft spools
LTP - **100** - **YY** - HE - H90
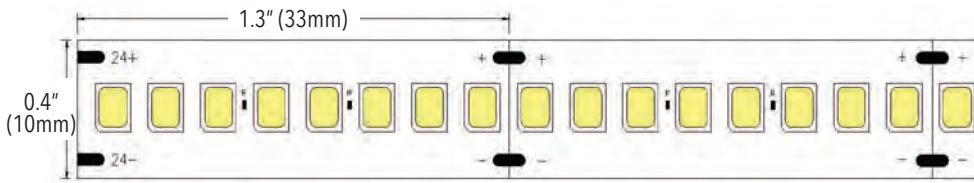
LED Tape Light High Efficacy, Indoor

LED COLOR
2700K
3000K
3500K
4000K
6500K

Custom cuts
LTP - **XX** - **YY** - HE - H90

LED Tape Light High Efficacy, Indoor

LED COLOR
2700K
3000K
3500K
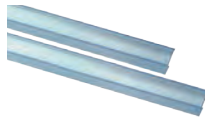4000K
6500K

1.3" (33mm)

0.4" (10mm)

24+

24−

ACCESSORIES

LTP-001-HD-HP-6
72" Power feed connector for high density indoor

LMSII-001
Terminal block and junction box for connection to additional lengths of power cable if needed

LTP-010-S
Clear PVC mounting "U" channel

LV-SPIR-1CH-LV
PIR Motion Sensor, 1 Channel, 24V DC
NOTE: To be used with non dimmable drivers only

NOTE: See page 34-35 for the complete range of aluminum extrusions.

INDOOR/OUTDOOR DIMMABLE DRIVERS

TRE24L40DC
Max 7' (2.1m)
Min 8 Watts, 1.5'(0.45M) LED High Efficacy
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

TRE24L96DC
Max 17.6' (5.3m)
Min 8 Watts, 1.5'(0.45m) LED High Efficacy
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NON DIMMABLE DRIVERS

LEDDR-24-120W
Indoor/Outdoor driver
Max 17.6 (5.3m) per single tap
Max 23' (7m) combined 2 secondary taps
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

LED TAPE LIGHT
COB, Indoor

Offers both performance and superior even illumination suitable for commercial, retail and residential applications.

FEATURES

- 1 Bin
- 2 Step MacAdam Ellipse
- 3oz PCB board
- 3M Adhesive
- 50,000 hours life
- Field cuttable every 50mm (2")
- Low power consumption
- Smooth luminance - no hot spots
- Available in 20' (6.1m) and 100' (30.48m) spools (custom cuts available)
- 20' spools come with 6Ft pre-soldered power feeds
- Safe, 24V DC operation
- Fully dimmable with dimmable power supplies (sold separately)
- 6 years limited warranty

APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

SPECIFICATIONS

Electrical	24V DC, 4.2W/FT
LED Type	High Brightness LEDs
Viewing Angle	120°
LED Life	50,000 hours
LED Spacing	2mm (0.08")
# of LEDs per foot	91
Maximum single run	20'
Custom cuttable	50mm (2")
Lumen Output	374 Lumens per ft 6500K 336 Lumens per ft 4000K 328 Lumens per ft 3500K 319 Lumens per ft 3000K 315 Lumens per ft 2700K
Efficacy	89 LPW 6500K, 80 LPW 4000K, 78 LPW 3500K, 76 LPW 3000K, 75 LPW 2700K
Color Temperature	2700K, 3000K, 3500K, 4000K, 6500K
CRI	>90 for white color temperatures
Approvals	cETLus

PRODUCT CODES

20Ft spools
LTP - **20** - **YY** - COB - H90

LED Tape Light COB, Indoor	LED COLOR
	2700K
	3000K
	3500K
	4000K
	6500K

LTP - **20** - **YY** - COB

LED COLOR
RD - Red
AM - Amber
GR - Green
BL - Blue

100Ft spools
LTP - **100** - **YY** - COB - H90

LED Tape Light COB, Indoor	LED COLOR
	2700K
	3000K
	3500K
	4000K
	6500K

LTP - **100** - **YY** - COB

LED COLOR
RD - Red
AM - Amber
GR - Green
BL - Blue

Custom cuts
LTP - **XX** - **YY** - COB - H90

LED Tape Light COB, Indoor	LED COLOR
	2700K
	3000K
	3500K
	4000K
	6500K

LTP - **XX** - **YY** - COB

LED COLOR
RD - Red
AM - Amber
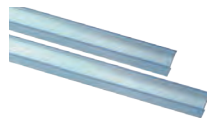**GR** - Green
BL - Blue
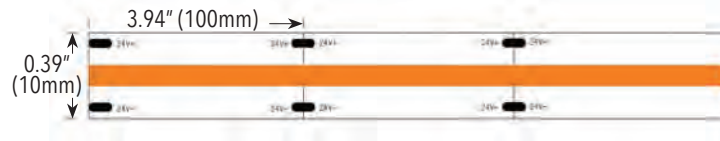
3.94" (100mm)

0.39" (10mm)

ACCESSORIES

LTP-001-HD-HP-6
72" Power feed connector for high density indoor

LMSII-001
Terminal block and junction box for connection to additional lengths of power cable if needed

LTP-010-S
Clear PVC mounting "U" channel

LV-SPIR-1CH-LV
PIR Motion Sensor, 1 Channel, 24V DC
NOTE: To be used with non dimmable drivers only

NOTE: See page 34-35 for the complete range of aluminum extrusions.

INDOOR/OUTDOOR DIMMABLE DRIVERS

TRE24L40DC
Max 8.6' (2.6m)
Min 8 Watts, 1.9'(0.57M) LED COB Tape
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

TRE24L96DC
Max 21.4' (6.5m)
Min 8 Watts, 1.9'(0.57m) LED COB Tape
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NON DIMMABLE DRIVERS

LEDDR-24-120W
Indoor/Outdoor driver
Max 21.4' (6.5m) per single tap
Max 28' (8.5m) combined 2 secondary taps
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

LED TAPE LIGHT
Dim to Warm

Suitable for both hospitality and residential applications creating an inviting atmosphere.
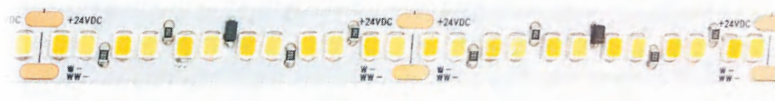
FEATURES

- 1 Bin
- 2 Step MacAdam Ellipse
- 3oz PCB board
- 3M Adhesive
- 50,000 hours life
- Field cuttable every 50mm (2")
- Low power consumption
- Auto Warm-dim technology
- Available in 16' (5m) and 100' (30.48m) spools (custom cuts available)
- 16' spools come with 6Ft pre-soldered power feeds
- Safe, 24V DC operation
- Dim-to-warm: 1800K to 3000K
- No special controllers required
- 6 years limited warranty

APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

PRODUCT CODES

16Ft spools
LTP - 16 - WW - DIM - H90

100Ft spools
LTP - 100 - WW - DIM - H90

Custom cuts
LTP - XX - WW - DIM - H90

SPECIFICATIONS

Electrical	24V DC, 5.5W/FT
LED Type	Epistar
Viewing Angle	120°
LED Life	50,000 hours
# of LEDs per foot	240
Maximum single run	16'
Custom cuttable	50mm (2")
Lumen Output	449LM/FT
Color Temperature	1800K-3000K
CRI	>90
Approvals	cETLus
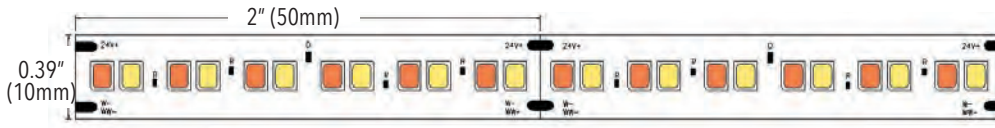
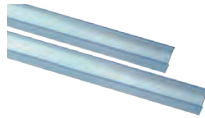2″ (50mm)

0.39″ (10mm)

ACCESSORIES

LTP-001-HD-HP-6
72″ Power feed connector for high density indoor

LMSII-001
Terminal block and junction box for connection to additional lengths of power cable if needed

LTP-010-S
Clear PVC mounting "U" channel

NOTE: See page 34-35 for the complete range of aluminum extrusions.

INDOOR/OUTDOOR DIMMABLE DRIVERS

TRE24L40DC
Max 6.5′ (1.98m)
Min 8 Watts, 1.45′ (0.44m)
6.77″ x 2.67″ x 1.26″ (171 x 68 x 32mm)

TRE24L96DC
Max 16′ (5m)
Min 8 Watts, 1.45′ (0.44m)
6.77″ x 2.67″ x 1.26″ (171 x 68 x 32mm)

LED TAPE LIGHT
High Power RGB Indoor

Excellent choice for dynamic environments such as cinemas, retail and hospitality needing higher illumination.

HIGH POWER RGB
LTP-20-RGB SERIES

FEATURES

- 50,000 hours life
- High brightness 5060 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 20' (6.1m) and 100' (30.48m) spools (custom cuts available)
- 20' spools come with 6 ft. pre-soldered power feeds
- Safe, 24V class 2 power supplies (sold separately)
- Controllers sold separately
- 6 year limited warranty

APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

PRODUCT CODES

20Ft spools
LTP - 20 - RGB

100Ft spools
LTP - 100 - RGB

Custom cuts
LTP - XX - RGB

SPECIFICATIONS

Electrical	24V DC, 4.3W/ft
LED Type	High Brightness 5060 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	16mm (0.63")
# of LEDs per foot (304mm)	18
Maximum Single Run	20'
Custom Cuttable	4"
Approvals	cETLus

.63"
16mm

.39"
10mm

LTP-20-RGB Series
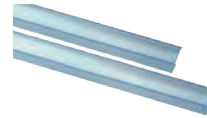
.08"
2mm

ACCESSORIES

LTP-001-RGB-6R
72" Power feed connector for RGB indoor. Add "-L" for opposite end.

LTP-002-RGB
In-line connector for RGB indoor

LTP-001-RGB-6IN
6" In-line connector for RGB indoor
LTP-001-RGB-2IN
2" In-line connector for RGB indoor

LTP-010-S
Clear PVC mounting "U" channel

LT-09S-RF
6 Key RGB "touch" controller 12/24V DC

LN-CON-WIFI-3CH-XV
WiFi controller for RGB, c/w RF remote 12/24VDC

LT-390A
Signal amplifier for RGB

NOTE: See page 34-35 for the complete range of aluminum extrusions.

NON DIMMABLE DRIVERS

LEDDR-24-120W
Indoor/Outdoor driver
Max. recommended load 90W or 20' (6.1m) per single tap,
120W or 27' (8.23m) combined two secondary taps.
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

LED TAPE LIGHT
Low Power RGB Indoor

For more subtle approaches within entertainment venues and restaurants.

LOW POWER RGB
LTP-20-RGB-LP SERIES

FEATURES

- 50,000 hours life
- High brightness 5060 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 20' (6.1m) and 100' (30.48m) spools (custom cuts available)
- 20' spools come with 6 ft. pre-soldered power feeds
- Safe, 24V class 2 power supplies (sold separately)
- 6 year limited warranty

APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

PRODUCT CODES

20Ft spools
LTP - 20 - RGB - LP

100Ft spools
LTP - 100 - RGB - LP

Custom cuts
LTP - XX - RGB - LP

SPECIFICATIONS

Electrical	24V DC, 2.2W/ft
LED Type	High Brightness 5060 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	32mm (1.26")
# of LEDs per foot (304mm)	9
Maximum Single Run	40'
Custom Cuttable	6.5"
Approvals	cETLus

1.26"
32mm

LTP-20-RGB-LP Series
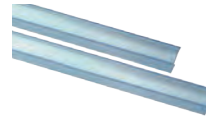
.39"
10mm

.08"
2mm

ACCESSORIES

LTP-001-RGB-6R
72" Power feed connector
for RGB indoor. Add "-L" for
opposite end.

LTP-002-RGB
In-line connector for RGB
indoor

LTP-001-RGB-6IN
6" In-line connector for
RGB indoor
LTP-001-RGB-2IN
2" In-line connector for
RGB indoor

LTP-010-S
Clear PVC mounting
"U" channel

LT-09S-RF
6 Key RGB "touch"
controller 12/24V DC

LN-CON-WIFI-3CH-XV
WiFi controller for RGB,
c/w RF remote 12/24VDC

LT-390A
Signal amplifier for RGB

NOTE: See page 34-35 for the complete range of aluminum extrusions.

NON DIMMABLE DRIVERS

LEDDR-24-120W
Indoor/Outdoor driver
Max. recommended load 90W or 40' (12.1m) per single tap,
120W or 54' (16.46m) combined two secondary taps.
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

LED TAPE LIGHT
High Power RGBW Indoor

Offers dynamic range of color and dedicated white for greater versatility suitable for all market segments.

HIGH POWER RGB
LTP-20-RGBW SERIES

FEATURES

- 50,000 hours life
- High brightness 5050 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 20' (6.1m) and 100' (30.48m) spools (custom cuts available)
- RGB color change plus 3000K, 4000K and 6500K color temperatures
- 20' spools come with 6 ft. pre-soldered power feeds
- Safe, 24V class 2 power supplies (sold separately)
- 6 year limited warranty

APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

PRODUCT CODES

20Ft spools
LTP - 20 - RGB**YY** - H90

LED COLOR
3000K
4000K
6500K

100Ft spools
LTP - 100 - RGB**YY** - H90

LED COLOR
3000K
4000K
6500K

Custom cuts
LTP - XX - RGB**YY** - H90

LED COLOR
3000K
4000K
6500K

SPECIFICATIONS

Electrical	24V DC, 4.3W/ft
LED Type	High Brightness 5050 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	16mm (0.63")
# of LEDs per foot (304mm)	18
Maximum Single Run	20'
Custom Cuttable	4"
CRI	>90 for white color temperatures
Approvals	cETLus

LTP-20-RGBYY Series

.2"
5mm

.2"
5mm

0.47"
12mm

6.31"
160.4mm

.08"
2mm
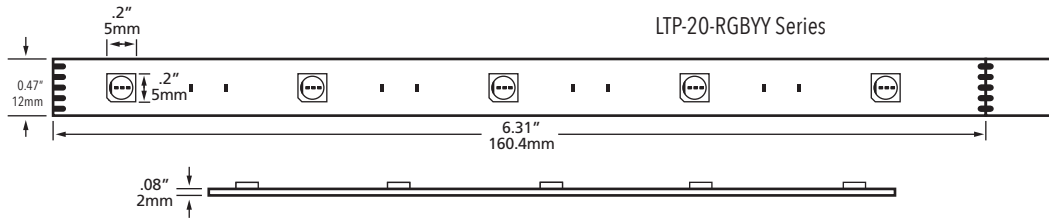
ACCESSORIES

LTP-001-RGBW-6
72" Power feed connector
for RGBW indoor
LTP-001-RGBW-12
144" Power feed connector
for RGBW indoor

LTP-002-RGBW
In-line connector for RGBW
indoor

LTP-001-RGBW-6IN
6" In-line connector for
RGBW indoor

LT-11S-RF
RGBW controller

LT-490A
RGBW signal amplifier
*NOTE: Network cable with
RJ45 connectors required
(not supplied)*

NOTE: See page 34-35 for the complete range of aluminum extrusions.

NON DIMMABLE DRIVERS

LEDDR-24-120W
Indoor/Outdoor driver
Max. recommended load 90W or 20' (6.1m) per single tap,
120W or 27' (8.23m) combined two secondary taps.
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

LED TAPE LIGHT
CCT Indoor

Where applications demand a greater dynamic range within the White Light Spectrum. Hospitality, retail, residential and commercial.

CCT COLOR TEMP ADJUST SERIES

FEATURES

- 50,000 hours life
- High brightness 3528 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 16' (5M) spools
- 16' spools come with 6 ft. pre-soldered power feeds
- Safe, 24V class 2 power supplies (sold separately)
- Controller sold separately
- 6 year limited warranty

APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

PRODUCT CODES

LTP - 16 - CCT - H90

SPECIFICATIONS

Electrical	24V DC, 5.8W/ft
LED Type	High Brightness 3528 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	8.3mm (0.33")
# of LEDs per foot (304mm)	36
Maximum Single Run	16'
Lumen Output	383 Lumens per ft 7000K 261 Lumens per ft 3000K
Efficacy	66LPW 7000K 45LPW 3000K
Color Temperature	2500K-7000K
Custom Cuttable	2"
CRI	> 90
Approvals	cETLus

.33"
8.3mm

CCT Color Temp Adjust Series
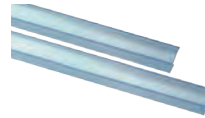
.39"
10mm

.08"
2mm
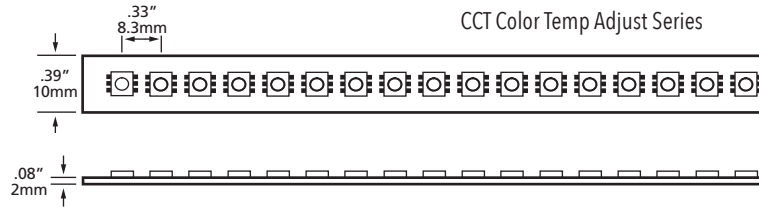
ACCESSORIES

LTP-001-CCT-6
72" Power feed connector
for CCT indoor. Add "-O" for
opposite end.

LTP-002-CCT
In-line connector for CCT
series indoor

LTP-001-CCT-6IN
6" (15cm) in line connector

LTP-010-S
Clear PVC mounting
"U" channel

LT-031-RF
6 Key CCT Adjustable
"touch" controller 12/24V DC

LT-290A
CCT signal amplifier

NOTE: See page 34-35 for the complete range of aluminum extrusions.

NON DIMMABLE DRIVERS

LEDDR-24-120W
Indoor/Outdoor driver
16' (4.88m) per single tap, 20' (6.1m) combined two secondary
taps.
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

LED TAPE LIGHT
High Power Outdoor

Exterior rated suitable for those commercial, retail and hospitality applications requiring higher illumination.

HIGH POWER SINGLE COLOR LTP-OD SERIES

FEATURES

- 1 Bin
- 2 Step MacAdam Ellipse
- 3oz PCB board
- 3M Adhesive
- 50,000 hours life
- High brightness 5060 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 20' (6.1m) spools
- Safe, 24V class 2 power supplies (sold separately)
- Fully dimmable with dimmable power supplies (sold separately)
- 6 year limited warranty

APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

PRODUCT CODES

LTP - OD - 20 - **YY** - H90

LED COLOR
2700K
3000K
3500K
4000K
6500K

SPECIFICATIONS

Electrical	24V DC, 4.3W/ft
LED Type	High Brightness 5060 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	16mm (0.63")
# of LEDs per foot (304mm)	18
Maximum Single Run	20'
Custom Cuttable	4"
Lumen Output	325 Lumens per ft 6500K 300 Lumens per ft 4000K 293 Lumens per ft 3500K 285 Lumens per ft 3000K 280 Lumens per ft 2700K
Efficacy	75 LPW 6500K, 70 LPW 4000K, 68 LPW 3500K, 66 LPW 3000K, 65 LPW 2700K
Color Temperature	2700K, 3000K, 3500K, 4000K, 6500K
CRI	> 90
Approvals	cETLus

NOTE: Outdoor Tape Light comes with liquid-tight connectors pre-installed on both ends, so it is necessary to make the cuts starting from extremities. Cut pieces can be terminated, but not joined together.

LTP-OD Series
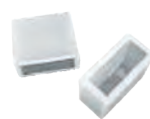
.63"
16mm

.39"
10mm

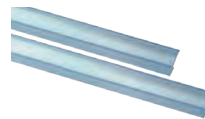.08"
2mm

ACCESSORIES

LTP-001-OD-6FT
72" Power feed connector
for single color outdoor

LV-FS-MC-004
Mounting clips

LV-FS-EC-001
End caps

LTP-010-S
Clear PVC mounting
"U" channel

NOTE: See page 34-35 for the complete range of aluminum extrusions.

INDOOR/OUTDOOR DIMMABLE DRIVERS

TRE24L40DC
Max recommended load 36W or 8' LED Tape,
min 8W or 2' LED Tape
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

TRE24L96DC
Max recommended load 90W or 20' LED Tape,
min 8W or 2' LED Tape
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NOTE: For outdoor installations, please add E-KO-SR strain relief (2pcs/driver).

NON DIMMABLE DRIVERS

LEDDR-24-120W
Indoor/Outdoor driver
Max. recommended load 90W or 20' (6.1m) per single tap,
120W or 27' (8.23m) combined two secondary taps.
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

LED TAPE LIGHT
Low Power Outdoor

This exterior rated tape offers more subtle illumination
approach for commercial, hospitality and residential use.

LOW POWER SINGLE COLOR
LTP-OD-LP SERIES

FEATURES

- 1 Bin
- 2 Step MacAdam Ellipse
- 3oz PCB board
- 3M Adhesive
- 50,000 hours life
- High brightness 5060 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 20' (6.1m) spools
- Safe, 24V class 2 power supplies (sold separately)
- Fully dimmable with dimmable power supplies
  (sold separately)
- 6 year limited warranty

APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

PRODUCT CODES

LTP - OD - 20 - **YY** - LP - H90

LED COLOR
2700K
3000K
3500K
4000K
6500K

SPECIFICATIONS

Electrical	24V DC, 2.2W/ft
LED Type	High Brightness 5060 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	32mm (1.26")
# of LEDs per foot (304mm)	9
Maximum Single Run	40'
Custom Cuttable	6.5"
Lumen Output	165 Lumens per ft 6500K 150 Lumens per ft 4000K 148 Lumens per ft 3500K 145 Lumens per ft 3000K 143 Lumens per ft 2700K
Efficacy	75 LPW 6500K, 68 LPW 4000K, 67 LPW 3500K, 66 LPW 3000K, 65 LPW 2700K
Color Temperature	2700K, 3000K, 3500K, 4000K, 6500K
CRI	> 90
Approvals	cETLus

NOTE: Outdoor Tape Light comes with liquid-tight connectors pre-installed on both ends, so it is necessary to make the cuts starting from extremities. Cut pieces can be terminated, but not joined together.

LTP-OD-LP Series

1.26"
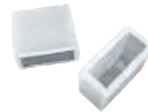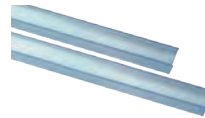32mm

.39"
10mm

.08"
2mm

ACCESSORIES

LTP-001-OD-6FT
72" Power feed connector
for single color outdoor

LV-FS-MC-004
Mounting clips

LV-FS-EC-001
End caps

LTP-010-S
Clear PVC mounting
"U" channel

NOTE: See page 34-35 for the complete range of aluminum extrusions.

INDOOR/OUTDOOR DIMMABLE DRIVERS

TRE24L40DC
Max recommended load 36W or 16' LED Tape,
min 8W or 2' LED Tape
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

TRE24L96DC
Max recommended load 90W or 40' LED Tape,
min 8W or 2' LED Tape
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

NOTE: For outdoor installations, please add E-KO-SR strain relief (2pcs/driver).

NON DIMMABLE DRIVERS

LEDDR-24-120W
Indoor/Outdoor driver
Max. recommended load 90W or 40' (12.1m) per single tap,
120W or 54' (16.46m) combined two secondary taps.
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

LED TAPE LIGHT
High Power RGB Outdoor

Great for enhancing outdoor spaces with a dynamic look. Suitable for hospitality, retail and commercial environments.

HIGH POWER RGB OUTDOOR
LTP-OD-RGB SERIES

FEATURES

- 50,000 hours life
- High brightness 5060 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 20' (6.1m) spools
- Safe, 24V class 2 power supplies (sold separately)
- 6 year limited warranty

APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

PRODUCT CODES

LTP - OD - 20 - RGB

SPECIFICATIONS

Electrical	24V DC, 4.3W/ft
LED Type	High Brightness 5060 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	16mm (0.63")
# of LEDs per foot (304mm)	18
Maximum Single Run	20'
Custom Cuttable	4"
Approvals	cETLus

NOTE: Outdoor Tape Light comes with liquid-tight connectors pre-installed on both ends, so it is necessary to make the cuts starting from extremities. Cut pieces can be terminated, but not joined together.

.63"
16mm

High Power Outdoor RGB Series
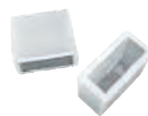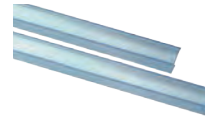
.39"
10mm

.08"
2mm

ACCESSORIES

LTP-RGB-001-OD-6FT
72" Power feed connector
for RGB outdoor

LV-FS-MC-004
Mounting clips

LV-FS-EC-001
End caps

LTP-010-S
Clear PVC mounting
"U" channel

LT-09S-RF
6 Key RGB "touch" controller
12/24V DC

LN-CON-WIFI-3CH-XV
WiFi controller for RGB,
c/w RF remote 12/24VDC

LV-ZJFFS-3CH-6INW
Outdoor RGB signal
amplifier

NOTE: See page 34-35 for the complete range of aluminum extrusions.

NON DIMMABLE DRIVERS

LEDDR-24-120W
Indoor/Outdoor driver
Max. recommended load 90W or 20' (6.1m) per single tap,
120W or 27' (8.23m) combined two secondary taps.
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

LED TAPE LIGHT
Low Power RGB Outdoor

For those exterior applications requiring a dynamic but subtle approach. Suitable for residential, hospitality, commercial and retail.

LOW POWER RGB
LTP-OD-RGB-LP SERIES

FEATURES

- 50,000 hours life
- High brightness 5060 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 20' (6.1m) spools
- Safe, 24V class 2 power supplies (sold separately)
- 6 year limited warranty

APPLICATIONS

- Aisle and stairway lighting
- Cabinet and cove lighting
- Back lighting
- Showcase lighting
- Linear decorative lighting

PRODUCT CODES

LTP - OD - 20 - RGB - LP

SPECIFICATIONS

Electrical	24V DC, 2.2 W/ft
LED Type	High Brightness 5060 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	32mm (1.26")
# of LEDs per foot (304mm)	9
Maximum Single Run	40'
Custom Cuttable	6.5"
Approvals	cETLus

NOTE: Outdoor Tape Light comes with liquid-tight connectors pre-installed on both ends, so it is necessary to make the cuts starting from extremities. Cut pieces can be terminated, but not joined together.

1.26"
32mm

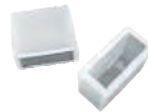Low Power Outdoor RGB Series

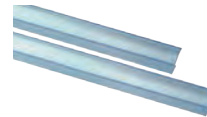.39"
10mm

.08"
2mm

ACCESSORIES

LTP-RGB-001-OD-6FT
72" Power feed connector
for RGB outdoor

LV-FS-MC-004
Mounting clips

LV-FS-EC-001
End caps

LTP-010-S
Clear PVC mounting
"U" channel

LT-09S-RF
6 Key RGB "touch" controller
12/24V DC

LN-CON-WIFI-3CH-XV
WiFi controller for RGB,
c/w RF remote 12/24VDC

LV-ZJFFS-3CH-6INW
Outdoor RGB signal
amplifier

NOTE: See page 34-35 for the complete range of aluminum extrusions.

NON DIMMABLE DRIVERS

LEDDR-24-120W
Indoor/Outdoor driver
Max. recommended load 90W or 40' (12.1m) per single tap,
120W or 54' (16.46m) combined two secondary taps.
120W hardwire
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

LED Tape Light Extrusions

LV-LB-D3-FR
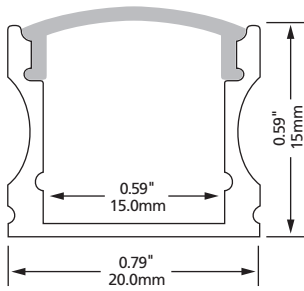Surface mount aluminum extrusion and frosted PC cover

End Caps
LV-D1/D3-EC (2/bag)
LV-D1/D3-EC-WF (2/bag)

Mounting Clips
LV-D1/D3-MC (6/bag)

0.59"
15mm

0.59"
15.0mm

0.79"
20.0mm

NOTE: available in 1M (39") and 2M (78") lengths.

LV-ALP2208
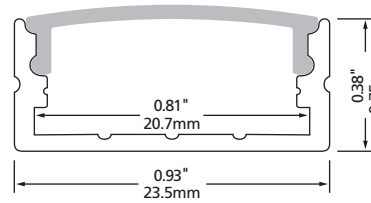Surface mount aluminum extrusion and frosted PC cover

End Caps
LV-ALP2208-EC (2/bag)
LV-ALP2208-EC-WF (2/bag)

Mounting Clips
LV-ALP2208-MC (2/bag)

0.38"
9.75mm

0.81"
20.7mm

0.93"
23.5mm

NOTE: available in 1M (39") lengths.

LV-ALP007
Surface mount aluminum extrusion and frosted PC cover

End Caps
LV-ALP007-EC (2/bag)
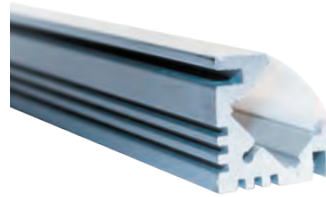LV-ALP007-EC-WF (2/bag)

Mounting Clips
LV-ALP007-MC (6/bag)

0.24"
6mm

0.44"
11.2mm

0.63"
15.9mm
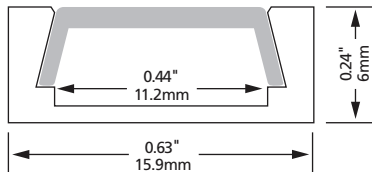
NOTE: available in 1M (39") and 2M (78") lengths.

LV-LB-V3-FR
Corner surface mounted aluminum extrusion and frosted PC cover

End Caps
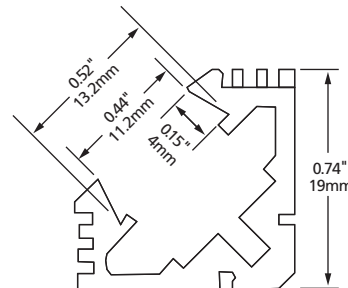LV-V1/V3-EC (2/bag)
LV-V1/V3-EC-WF (2/bag)

Mounting Clips
LV-V1/V3-MC (6/bag)

0.52"
13.2mm

0.44"
11.2mm

0.15"
4mm

0.74"
19mm

NOTE: available in 1M (39") lengths.

LV-LB-W3-FR
Recessed aluminum extrusion and frosted PC cover

End Caps
LV-W1/W3-EC (2/bag)
LV-W1/W3-EC-WF (2/bag)

Mounting Clips
LV-W1/W3-MC (6/bag)

1.06"
27.0mm

0.59"
15mm

0.59"
15.0mm

0.79"
20.0mm
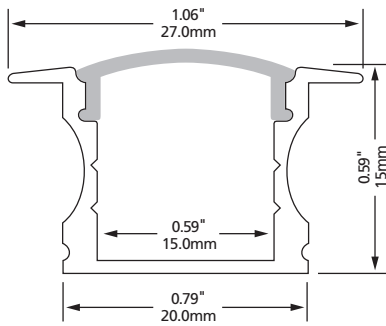
NOTE: available in 1M (39") lengths.

LV-ALP2908
Recessed aluminum extrusion and frosted PC cover

End Caps
LV-ALP2908-EC (2/bag)
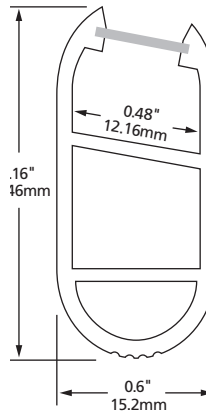LV-ALP2908-EC-WF (2/bag)

Mounting Clips
LV-ALP2908-MC (2/bag)

1.19"
30.3mm

0.38"
9.75mm

0.81"
20.7mm

0.93"
23.5mm
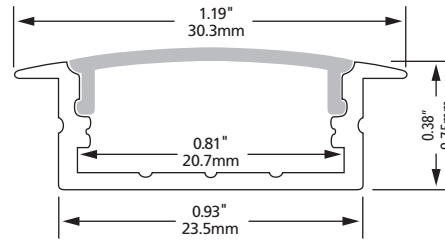
NOTE: available in 1M (39") lengths.

LV-1401
Closet aluminum extrusion with mounting brackets and frosted PC cover

0.48"
12.16mm

.16"
16mm

0.6"
15.2mm

1M (39") extrusion ships complete with two mounting end caps and one support bracket