LED Tape Light High Power Indoor

NSL offers a large variety of LED Tape Light ranging from 2.1 watts per foot to 5.8 watts per foot.

High Power Single Color LTP-20 Series

Features

- 50,000 hours life
- High brightness 5060 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 20' (6.1m) rolls (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
- 3 year limited warranty

Applications

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



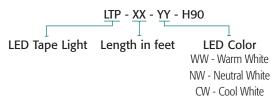




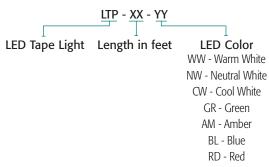
Specifications

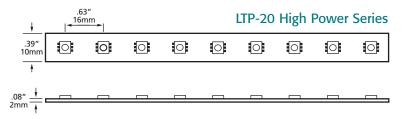
•	
Electrical	24V DC, 4.3W/ft
LED Type	High Brightness 5060 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	16mm
# of LEDs per foot (304mm)	18
Maximum Single Run	20'
Custom Cuttable	4"
Lumen Output	325 Lumens per ft Cool White, 300 Lumens per ft Neutral White 285 Lumens per ft Warm White
Efficacy	75 LPW Cool White, 70 LPW Neutral White, 66 LPW Warm White
Color Temperature	Warm White 3000K, Neutral White 4000K, Cool White 6500K
CRI	> 80 , >90 (H90)
Approvals	cETLus

90 CRI Product Codes



80 CRI Product Codes







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 12FT Power Feed Connector.



LTP-002
In-line connector for single color indoor.



LTP-TBC Terminal block connector for power feed and in-line connections



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.



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



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



LV-SPIR-1 CH-LV PIR Motion Sensor, 1 Channel, 24V DC

Indoor/Outdoor Dimmable Drivers

TRE24L40DC

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

TRE24L96DC

Max recommended load 90W or 20' LED Tape Light, min 8W or 2' LED Tape Light 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

NSL offers a large variety of LED Tape Light ranging from 2.1 watts per foot to 5.8 watts per foot.

Low Power Single Color LTP-20-LP Series

Features

- 50,000 hours life
- · High brightness 5060 SMD LEDs
- Field cuttable
- Low power consumption
- Available in 20' (6.1m) rolls (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
- · 3 year limited warranty

Applications

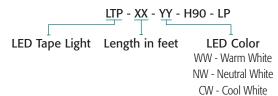
- · Aisle and stairway lighting
- · Cabinet and cove lighting
- Back lighting
- · Showcase lighting
- · Linear decorative lighting



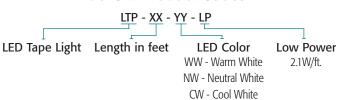
Specifications

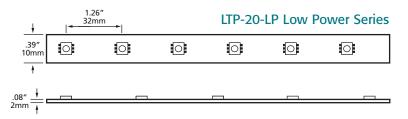
Electrical	24V DC, 2.1W/ft
LED Type	High Brightness 5060 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	32mm
# of LEDs per foot (304mm)	9
Maximum Single Run	40'
Custom Cuttable	6.5"
Lumen Output	165 Lumens per ft Cool White, 150 Lumens per ft Neutral White 145 Lumens per ft Warm White
Efficacy	75 LPW Cool White, 72 LPW Neutral White, 66 LPW Warm White
Color Temperature	Warm White 3000K, Neutral White 4000K, Cool White 6500K
CRI	> 80 , >90 (H90)
Approvals	cETLus

90 CRI Product Codes



80 CRI Product Codes







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 12FT Power Feed Connector.



LTP-002
In-line connector for single color indoor.



LTP-TBC Terminal block connector for power feed and in-line connections



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.



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



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



LV-SPIR-1 CH-LV PIR Motion Sensor, 1 Channel, 24V DC

Indoor/Outdoor Dimmable Drivers

TRE24L40DC

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

TRE24L96DC

Max recommended load 90W or 40' LED Tape Light, min 8W or 4' LED Tape Light 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 56' (17m) 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 High Power RGB Indoor

NSL offers a large variety of LED Tape Light ranging from 2.1 watts per foot to 5.8 watts per foot.





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) rolls
- 20' spools come with 6 ft. pre-soldered power feeds
- Safe, 24V class 2 power supplies (sold separately)
- · Controllers sold separately
- · 3 year limited warranty

Applications

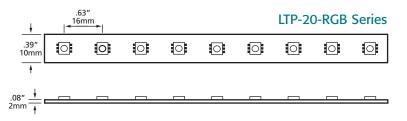
- · Aisle and stairway lighting
- · Cabinet and cove lighting
- Back lighting
- · Showcase lighting
- · Linear decorative lighting

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
# of LEDs per foot (304mm)	18
Maximum Single Run	20'
Custom Cuttable	4"
CRI	> 80
Approvals	cETLus

NOTE: Controllers and signal amplifiers on page 119.







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.





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



LV-RF103EXSS 6" RF extension cable for RGB Tape Light



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, CCT, and dimming, c/w RF remote 12/24VDC

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

LED Tape Light High Power RGBW Indoor

NSL offers a large variety of LED Tape Light ranging from 2.1 watts per foot to 5.8 watts per foot.





High Power RGBW LTP-20-RGBW Series

Features

- 50,000 hours life
- High brightness 5050 SMD LEDs
- Field cuttable
- · Low power consumption
- · Available in 20' (6.1m) rolls
- RGB color change plus WW, NW, CW color temperatures
- 20' spools come with 6 ft. pre-soldered power feeds
- Safe, 24V class 2 power supplies (sold separately)
- · 3 year limited warranty

Applications

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

Specifications

•	
Electrical	24V DC, 3.5W/ft
LED Type	High Brightness 5050 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	16mm
# of LEDs per foot (304mm)	18
Maximum Single Run	20'
Color Temperature	RGBWW = 3000K RGBNW = 4000K RGBCW = 6500K
Custom Cuttable	4"
CRI	> 80
Approvals	cETLus

NOTE: Controllers and signal amplifiers on page 119.

Product Codes

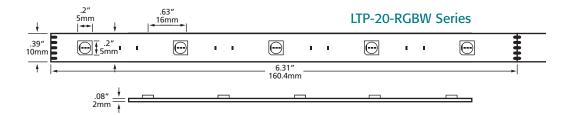
LED Tape Light

LED Color

WW - Warm White

NW - Neutral White

CW - Cool White





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.



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



Non Dimmable Drivers

LEDDR-24-120W

Indoor/Outdoor driver
Max. recommended load 90W or 25' (7.6m) per single tap,
120W or 34' (10m) 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

NSL offers a large variety of LED Tape Light ranging from 2.1 watts per foot to 5.8 watts per foot.





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) rolls
- 20' spools come with 6 ft. pre-soldered power feeds
- Safe, 24V class 2 power supplies (sold separately)
- 3 year limited warranty

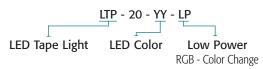
Applications

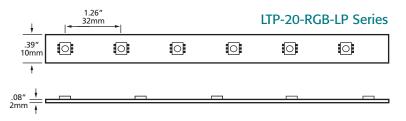
- · Aisle and stairway lighting
- · Cabinet and cove lighting
- Back lighting
- · Showcase lighting
- · Linear decorative lighting

Specifications

•	
Electrical	24V DC, 2.1W/ft
LED Type	High Brightness 5060 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	32mm
# of LEDs per foot (304mm)	9
Maximum Single Run	40'
Custom Cuttable	6.5"
CRI	> 80
Approvals	cETLus

NOTE: Controllers and signal amplifiers on page 119.







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.





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



LV-RF103EXSS 6" RF extension cable for RGB Tape Light



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, CCT, and dimming, c/w RF remote 12/24VDC

Non Dimmable Drivers

LEDDR-24-120W

Indoor/Outdoor driver

Max. recommended load 90W or 40' (12.1m) per single tap, 120W or 56' (17m) combined two secondary taps. 120W hardwire

Input: 100 - 240V AC Output: 24V DC

LED Tape Light CCT Indoor

NSL offers a large variety of LED Tape Light ranging from 2.1 watts per foot to 5.8 watts per foot.





CCT Color Temp Adjust Series

Features

- 50,000 hours life
- · High brightness 3528 SMD LEDs
- · Field cuttable
- · Low power consumption
- Available in 16' (4.88m) rolls
- 16' spools come with 6 ft. pre-soldered power feeds
- Safe, 24V class 2 power supplies (sold separately)
- · Controller sold separately
- 3 year limited warranty

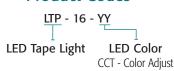
Applications

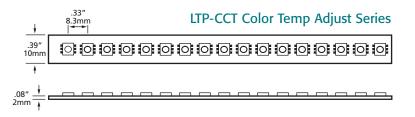
- · Aisle and stairway lighting
- · Cabinet and cove lighting
- · Back lighting
- · Showcase lighting
- · Linear decorative lighting

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
# of LEDs per foot (304mm)	36
Maximum Single Run	16'
Custom Cuttable	2"
Lumen Output	300 Lumens per ft average
Color Temperature	2500K – 7000K
CRI	> 80
Approvals	cETLus

NOTE: Controllers and signal amplifiers on page 119.







LTP-001-CCT-6 6' Power feed connector for CCT series indoor.



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



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



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

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)

DIMMABLE

LED Tape Light High Power Outdoor

NSL offers a large variety of LED Tape Light ranging from 2.1 watts per foot to 5.8 watts per foot.



Features

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

Applications

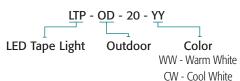
- · Aisle and stairway lighting
- · Cabinet and cove lighting
- Back lighting
- · Showcase lighting
- · Linear decorative lighting

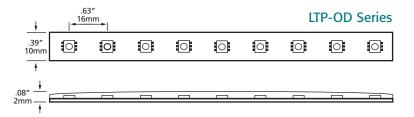




Specifications

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
# of LEDs per foot (304mm)	18
Maximum Single Run	20'
Custom Cuttable	4"
Lumen Output	325 Lumens per ft Cool White, 285 Lumens per ft Warm White
Efficacy	75 LPW Cool White, 66 LPW Warm White
Color Temperature	Warm White 3000K, Cool White 6500K
CRI	> 80
Approvals	cETLus







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



LMS11-001 Terminal block connector and junction box



LV-FS-MC-004 Mounting clips



LV-FS-EC-001 End caps



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



LV-SPIR-1 CH-LV PIR Motion Sensor, 1 Channel, 24V DC

Indoor/Outdoor Dimmable Drivers

TRE24L40DC

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

TRE24L96DC

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

NOTE: For outdoor installations, please add E-KO-SR strain relief.

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

LED Tape Light Low Power Outdoor

NSL offers a large variety of LED Tape Light ranging from 2.1 watts per foot to 5.8 watts per foot.

Low Power Single Color LTP-OD-LP Series

Features

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

Applications

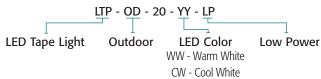
- · Aisle and stairway lighting
- · Cabinet and cove lighting
- Back lighting
- · Showcase lighting
- · Linear decorative lighting

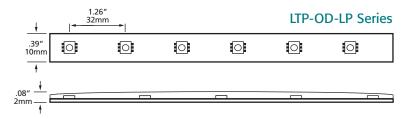




Specifications

Electrical	24V DC, 2.1W/ft
LED Type	High Brightness 5060 SMD LEDs
Viewing Angle	120°
LED Life	50,000 hours to 70% initial lumen output
LED Spacing	32mm
# of LEDs per foot (304mm)	9
Maximum Single Run	40'
Custom Cuttable	6.5"
Lumen Output	165 Lumens per ft Cool White, 145 Lumens per ft Warm White
Efficacy	75 LPW Cool White, 66 LPW Warm White
Color Temperature	Warm White 3000K, Cool White 6500K
CRI	> 80
Approvals	cETLus







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



LMS11-001 Terminal block connector and junction box



LV-FS-MC-004 Mounting clips



LV-FS-EC-001 End caps



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



LV-SPIR-1 CH-LV PIR Motion Sensor, 1 Channel, 24V DC

Indoor/Outdoor Dimmable Drivers

TRE24L40DC

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

TRE24L96DC

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

NOTE: For outdoor installations, please add E-KO-SR strain relief.

Non Dimmable Drivers

LEDDR-24-120W

Indoor/Outdoor driver

Max. recommended load 90W or 40' (12.1m) per single tap, 120W or 56' (17m) combined two secondary taps.

120W hardwire Input: 100 - 240V AC Output: 24V DC

LED Tape Light RGB Outdoor

NSL offers a large variety of LED Tape Light ranging from 2.1 watts per foot to 5.8 watts per foot.

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) rolls
- Safe, 24V class 2 power supplies (sold separately)
- 3 year limited warranty

Applications

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

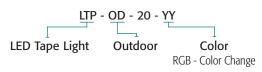


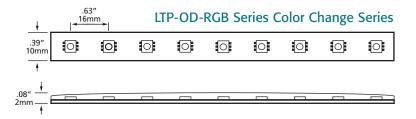


Specifications

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
# of LEDs per foot (304mm)	18
Maximum Single Run	20'
Custom Cuttable	4"
CRI	> 80
Approvals	cETLus

NOTE: Controllers and signal amplifiers on page 119.







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, CCT, and dimming, c/w RF remote 12/24VDC

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

LED Tape Light Low Power RGB Outdoor

NSL offers a large variety of LED Tape Light ranging from 2.1 watts per foot to 5.8 watts per foot.





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) rolls
- Safe, 24V class 2 power supplies (sold separately)
- 3 year limited warranty

Applications

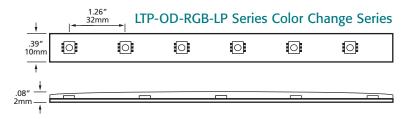
- · Aisle and stairway lighting
- · Cabinet and cove lighting
- · Back lighting
- · Showcase lighting
- · Linear decorative lighting

Specifications

Electrical	24V DC, 2.1 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
# of LEDs per foot (304mm)	9
Maximum Single Run	40'
Custom Cuttable	6.5"
CRI	> 80
Approvals	cETLus

NOTE: Controllers and signal amplifiers on page 119.







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, CCT, and dimming, c/w RF remote 12/24VDC

Non Dimmable Drivers

LEDDR-24-120W

Indoor/Outdoor driver

Max. recommended load 90W or 40' (12.1m) per single tap, 120W or 56' (17m) combined two secondary taps. 120W hardwire

Input: 100 - 240V AC Output: 24V DC



High Density LED Tape Light High Power Indoor

NSL offers a large variety of LED Tape Light ranging from 2.1 watts per foot to 5.8 watts per foot.





High Density Single Color LTP-HD Series

Features

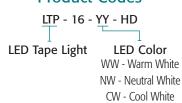
- 50,000 hours life
- · High brightness 3528 Epistar LEDs
- Field cuttable
- · Low power consumption
- · Available in 16.4' (5m) rolls (custom cuts available)
- 16.4' spools come with 6Ft pre-soldered power feeds
- Safe, 24V class 2 power supplies (sold separately)
- Fully dimmable with dimmable power supplies (sold separately)
- · 3 year limited warranty

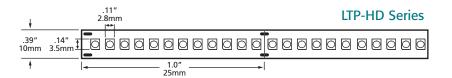
Applications

- · 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
# of LEDs per foot (304mm)	72
Maximum Single Run	16.4'
Custom Cuttable	1" (25mm)
Lumen Output	514 Lumens per ft Cool White, 450 Lumens per ft Warm White, 468 Lumens per ft Neutral White
Efficacy	88 LPW Cool White, 80 LPW Neutral White, 77 LPW Warm White
Color Temperature	Warm White 3000K, Neutral White 4000K, Cool White 6500K
CRI	> 80
Approvals	cETLus







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-1 CH-LV PIR Motion Sensor, 1 Channel, 24V DC

Indoor/Outdoor Dimmable Drivers

TRE24L40DC

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

TRE24L96DC

Max recommended load 90W or 16' LED Tape Light, min 8W or 2' LED Tape Light 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

DIMMABLE

High Density LED Tape Light Low Power Indoor

NSL offers a large variety of LED Tape Light ranging from 2.1 watts per foot to 5.8 watts per foot.





High Density Single Color LTP-HD-LP Series

Features

- 50,000 hours life
- · High brightness 3528 Epistar LEDs
- Field cuttable
- · Low power consumption
- Available in 16.4' (5m) rolls (custom cuts available)
- 16.4' spools come with 6Ft pre-soldered power feeds
- Safe, 24V class 2 power supplies (sold separately)
- Fully dimmable with dimmable power supplies (sold separately)
- · 3 year limited warranty

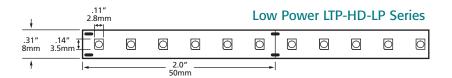
Applications

- · 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
# of LEDs per foot (304mm)	36
Maximum Single Run	31'
Custom Cuttable	2" (50mm)
Lumen Output	257 Lumens per ft Cool White, 225 Lumens per ft Warm White, 234 Lumens per ft Neutral White
Efficacy	88 LPW Cool White, 80 LPW Neutral White, 77 LPW Warm White
Color Temperature	Warm White 3000K, Neutral White 4000K, Cool White 6500K
CRI	> 80
Approvals	cETLus







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-1 CH-LV PIR Motion Sensor, 1 Channel, 24V DC

Indoor/Outdoor Dimmable Drivers

TRE24L40DC

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

TRE24L96DC

Max recommended load 90W or 31' LED Tape Light, min 8W or 3' LED Tape Light 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

LED Tape Light Extrusions

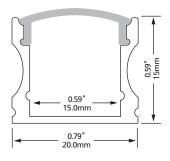
LV-LB-D3-FR

Surface mount aluminum extrusion and frosted PC cover



End Caps LV-D1/D3-EC LV-D1/D3-EC-WF

Mounting Clips
LV-D1/D3-MC



LV-ALP2208

Surface mount aluminum extrusion and frosted PC cover

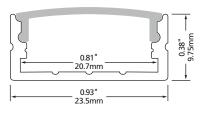


End Caps

LV-ALP2208-EC LV-ALP2208-EC-WF

Mounting Clips

LV-ALP2208-MC



LV-ALP007

Surface mount aluminum extrusion and frosted PC cover

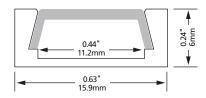


End Caps

LV-ALP007-EC LV-ALP007-EC-WF

Mounting Clips

LV-ALP007-MC



LV-LB-V3-FR

Corner surface mounted aluminum extrusion and frosted PC cover

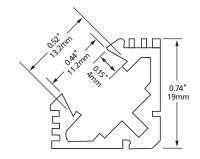


End Caps

LV-V1/V3-EC LV-V1/V3-EC-WF

Mounting Clips

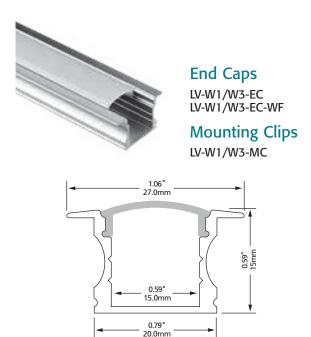
LV-V1/V3-MC





LV-LB-W3-FR

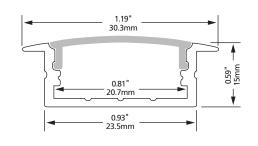
Recessed aluminum extrusion and frosted PC cover



LV-ALP2908

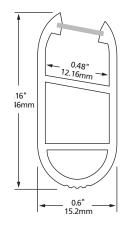
Recessed aluminum extrusion and frosted PC cover





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





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