



Item # _____

Project _____



BLAZE™

Voltage/Wattage		24v / 2.88W/ft.
Lumens ² & CRI	2400K	179 Lm/ft. / 95 CRI
	2700K	197 Lm/ft. / 93 CRI
	2850K	209 Lm/ft. / 92 CRI
	3000K	202 Lm/ft. / 97 CRI
	3300K	207 Lm/ft. / 94 CRI
	3500K	207 Lm/ft. / 94 CRI
	3800K	224 Lm/ft. / 94 CRI
	4200K	228 Lm/ft. / 93 CRI
	4400K	230 Lm/ft. / 92 CRI
	5000K	226 Lm/ft. / 93 CRI
	6300K	223 Lm/ft. / 94 CRI

BLAZE™

Max. Run ³	33 feet
Field Cuttable	~2 in. (50mm)
LED Chips	36/foot
Dimmable	Yes
Dimensions	0.31 x 0.1 in. (W x H)
Environment ⁴	Indoor / Dry Location
Certification	UL Listed 2108
Warranty	12-Year Warranty

FEATURES

- Bright task lighting
- Class 2 linear runs up to 33ft.
- 90+ CRI
- Cuttable every 2 inches
- 3M™ 55280 Adhesive backing

SKU Builder

DI

24V

BL

90

Voltage

Model

Color Temp

CRI

Length

24

38

16

(16 feet)

27

42

33

(33 feet)

28

44

100

(100 feet)

30

50

400

(400 feet)

33

63

CSTM¹ (length)

35

Example: DI-24V-BL40-9033 = Diode, 24 Volt, BLAZE™, 4,000° CCT, 90 CRI, 33 foot spool.

BLAZE™ 24V LED Tape Light

SPECIFICATION SHEET

SPECIFICATIONS

- Power Consumption / ft.: 2.88W / 120mA
- LED Chip Type: Epistar 3528 SMD Chip
- LED Chip Beam Angle: 120°
- Luminous Efficacy⁴ (lm/w): 62~79
- Mounting⁵: 3M™ 55280 Adhesive
- Field Cuttable: ~ 2 in. (50mm)
- Connections⁷: 3 ft. Female DC plug on end. 3 ft. hard-wire lead opposing end. Leads: UL 2464 20/2 AWG
- Ambient Temp⁸: -4 ~ 122°F (-20 ~ 50°C)
- Operating Temp⁹: -4 ~ 176°F (-20 ~ 80°C)

COMPATIBLE DRIVERS

Additional information on compatible Drivers can be found on page 4-5 or on the Diode LED web site at: www.DiodeLED.com.

COMPLIANCE & REGULATORY APPROVALS

Safety

- UL Listed 2108 Low Voltage Lighting System / Low Voltage Luminaire. UL 1598 / CSA 250.0-08, UL 8750. UL 879 / CAN/ CSA-C22.2 no. 207-M89. Certified for United States and Canada. File # E469769.
- UL Listed Field Cuttable.
- UL Recognized Component - Sign Accessories. Available in UL Sign Components Manual (SAMS Manual). File # E469770.

Performance

- LED chip data measured in accordance to IES LM-80-08.
- Photometric & Colorimetry data measured in accordance to IES LM-79-08, in Elemental LED's Innovation Lab.

1. Requests for custom lengths of Strip Light will be cut to the nearest (lower) cut point. (example: DI-24V-BL30-90CSTM-15' 3" would be cut to 182 inches (ie. 15' 2"))
2. Epistar 3528 SMD Chip binning ranges: (2400K 90+ CRI: 2300-2425K), (2700K 90+ CRI: 2580-2725K), (2850K 90+ CRI: 2725-2870K), (3000K 90+ CRI: 2870-3045K), (3300K 90+ CRI: 3220-3465K), (3500K 90+ CRI: 3465-3710K), (3800K 90+ CRI: 3710-3985K), (4200K 90+ CRI: 3985-4260K), (4400K 90+ CRI: 4260-4503K), (5000K 90+ CRI: 4745-5028K), (6300K 90+ CRI: 6020-6530K).
3. Each maximum run requires a dedicated power feed from the driver. Do not extend beyond the recommended maximum run length.
4. Actual efficacy value is dependent on specified LED driver (power supply). An estimated efficacy value can be calculated as follows: Lumen value divided by average power consumption per foot.
5. Do not install in environment where LED chips are exposed to direct sunlight as damage to the phosphor will occur.
6. Ideal tape application temperature range is 70°F to 100°F (21°C to 38°C). Initial tape application to surfaces at temperatures below 50°F (10°C) is not recommended because the adhesive becomes too firm to adhere readily. However, once properly applied, low temperature holding is generally satisfactory.
7. Wire leads and accessories are not rated for in-wall installation unless otherwise noted. Attached wire leads and connections are field-cuttable.
8. Do not install product in an environment outside the listed ambient temperature. Exceeding the maximum ambient temperature may damage LED chips, reduce the total lamp life, lumen output, and/or adversely impact color consistency.
9. Operating temperature is measured according to the minimum and maximum ambient temperature environment.

BLAZE™ 24V LED Tape Light

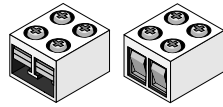
SPECIFICATION SHEET

ADDITIONAL ACCESSORIES

Accessories listed below fully support our Tape Light product line. Further information on these products and more accessories can be found in our latest catalog or online at www.DiodeLED.com.

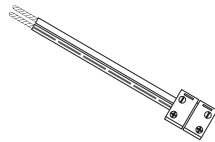
TERMINAL BLOCK CONNECTOR
Tape Light Connector

DI-TB-CONN-TTW



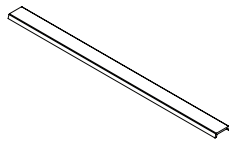
CLICKTIGHT®
Tape Light Connectors

DI-CKT



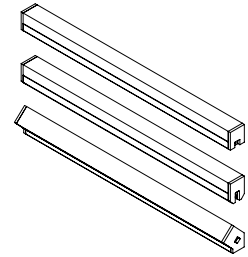
TAPEGUARD®
LED Light Cover

DI-TAPE-GRD



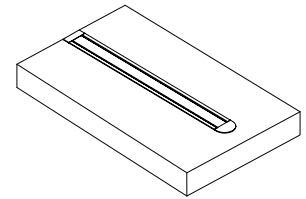
CHROMAPATH®
Aluminum Channels

DI-CPCHA



CHROMAPATH® SLIM
Recessed Channels

DI-CPCHA

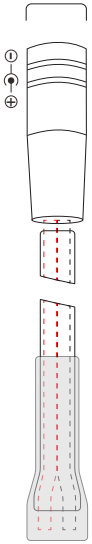


BLAZE™ 24V LED Tape Light

SPECIFICATION SHEET

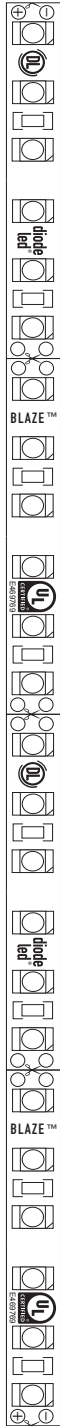
MECHANICAL DIAGRAMS

Ø .45 in.
(11.4mm)



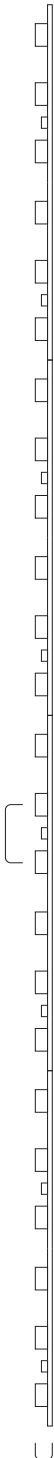
3 ft. (914mm) 20/2 AWG UL 2464 Wire

~ 2 in.
(50mm)

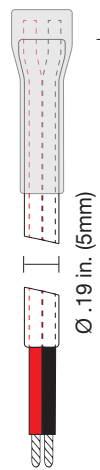


W .31 in.
(8mm)

.33 in. (8.3mm)



H .1 in.
(2.5mm)



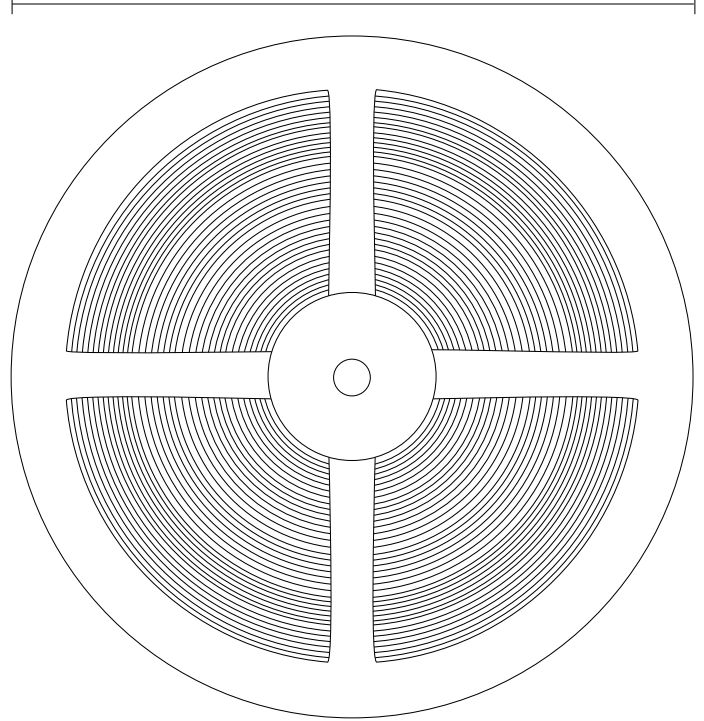
3 ft. (914mm) 20/2 AWG UL 2464 Wire

Ø .19 in. (5mm)

Leads:
Red (+)
Black (-)

BLAZE™ 400' SPOOL

36 in.
(914.4mm)



BLAZE™ 24V LED Tape Light

SPECIFICATION SHEET

LED DRIVERS (Required)

The following Listed LED Drivers are recommended for compatibility and to meet NEC code when installed according to specifications. For additional LED Driver options see Diode LED's product page at: <https://www.diodeled.com/products/led-power-supplies.html>

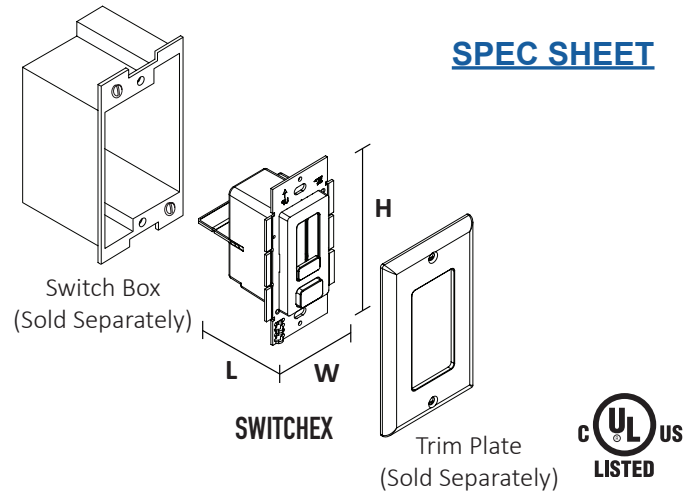
SWITCHEX® DRIVER + DIMMER SWITCH

SWITCHEX combines an LED driver and LED dimmer switch into a single integrated unit. Fits into standard switch boxes.



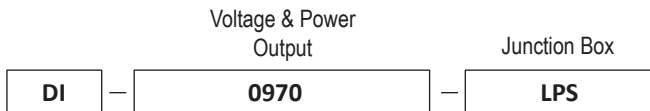
SKU	L - LENGTH	W - WIDTH	H - HEIGHT
DI-24V-SE-60W	1.40 in.	2.10 in.	4.10 in.
DI-24V-SE-100W	1.40 in.	2.10 in.	4.10 in.

Fits in Standard Switch Box

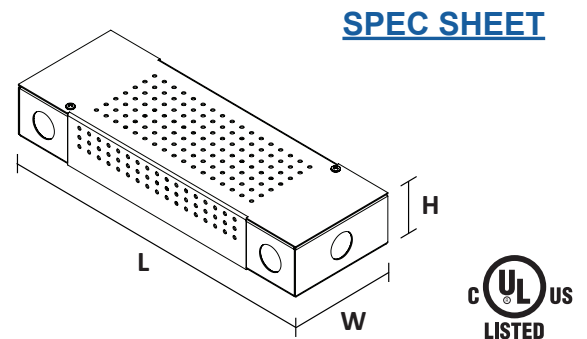


LO-PRO® JUNCTION BOX & DRIVER COMBO - 24V CONSTANT VOLTAGE LED DRIVER

Use Constant Voltage Drivers to power your lighting system. Compatible with Standard 120VAC On/Off Switches, REIGN® Low Voltage Dimmers, TOUCHDIAL™ Control System, DMX Decoders, and PWM Controls.

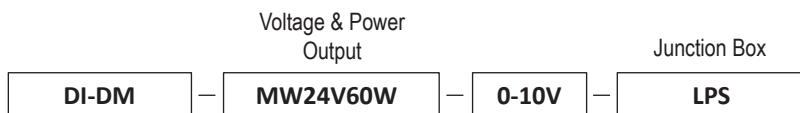


SKU	L - LENGTH	W - WIDTH	H - HEIGHT
DI-0970-LPS	11.25 in.	3.75 in.	1.90 in.
DI-CV-MW24V60W-277-LPS	11.25 in.	3.75 in.	1.90 in.
DI-CV-MW24V90W-277-LPS	11.25 in.	3.75 in.	1.90 in.
DI-0954-LPL	13.5 in.	4.5 in.	2.37 in.

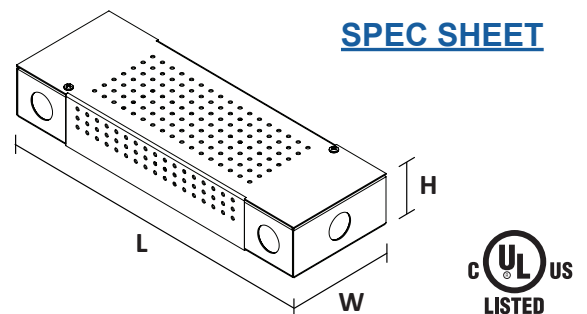


LO-PRO® JUNCTION BOX & DRIVER COMBO - 24V COMMERCIAL GRADE 0-10V LED DIMMABLE DRIVER

Compatible with 0-10V controls and dimming systems.



SKU	L - LENGTH	W - WIDTH	H - HEIGHT
DI-DM-MW-24V60W-0-10V-LPS	11.25 in.	3.75 in.	1.90 in.
DI-DM-MW-24V90W-0-10V-LPL	13.5 in.	4.5 in.	2.37 in.



BLAZE™ 24V LED Tape Light

SPECIFICATION SHEET

LED DRIVERS CONT. (Required)

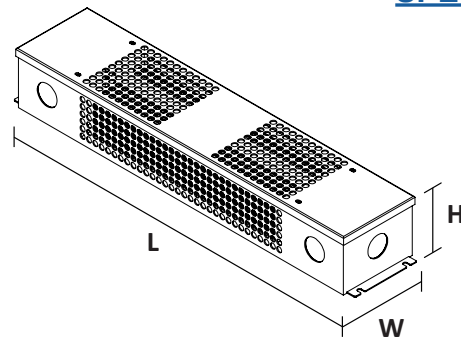
The following Listed LED Drivers are recommended for compatibility and to meet NEC code when installed according to specifications. For additional LED Driver options see Diode LED's product page at: <https://www.diodeled.com/products/led-power-supplies.html>

OMNIDRIVE® 2 ELECTRONIC DIMMABLE LED DRIVER

OMNIDRIVE 2 features a zero minimum load and 100-5% dimming range. Compatible with Forward Phase and Reverse Phase Dimmers. Please see Diode LED's Compatibility List at: <https://www.diodeled.com/custom/download/productFile/filename/DI-OD2-Compatibility%20List.pdf>

		Voltage & Power Output
DI	OD2	24V24W

SKU	L - LENGTH	W - WIDTH	H - HEIGHT
DI-OD2-24V24W	13.75 in.	3.00 in.	1.60 in.
DI-OD2-24V60W	13.75 in.	3.00 in.	1.60 in.
DI-OD2-24V96W	15.00 in.	3.10 in.	2.40 in.
DI-OD2-24V120W	15.00 in.	3.10 in.	2.40 in.
DI-OD2-24V200W	16.10 in.	3.40 in.	2.40 in.



[SPEC SHEET](#)

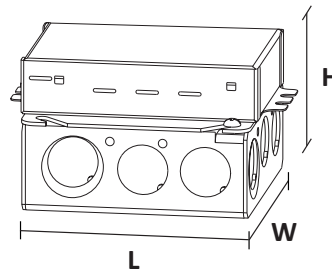


LUTRON® Hi-lume 1% LED DIMMABLE DRIVER

Hi-lume 1% LED Driver has a minimum load of 5W and dims from 100-1%.

	Voltage & Power Output	3-Wire or 2-Wire Dimmers
DI-DM	24V40W	L3D

SKU	L - LENGTH	W - WIDTH	H - HEIGHT
DI-DM-24V40W-L3D	4.89 in.	4.00 in.	2.62 in.
DI-DM-24V40W-LTE			



[L3D SPEC SHEET](#)

[LTE SPEC SHEET](#)

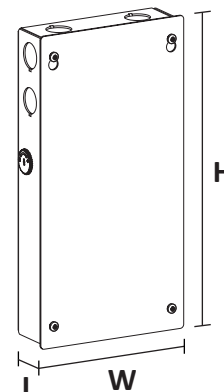


LUTRON® Hi-lume Premier 0.1% LED DIMMABLE DRIVER

Hi-Lume Premier 0.1% LED Driver has a minimum load of 5W and dims from 100-0.1%.

	Voltage & Power Output	
DI-DM	24V96W	L3D

SKU	L - LENGTH	W - WIDTH	H - HEIGHT
DI-DM-24V96W-L3D	5.50 in.	2.20 in.	10.50 in.



[SPEC SHEET](#)



BLAZE™ 24V LED Tape Light

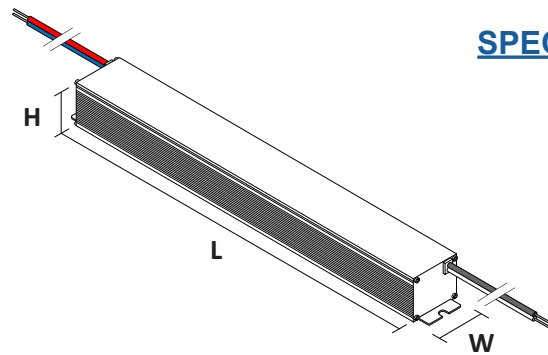
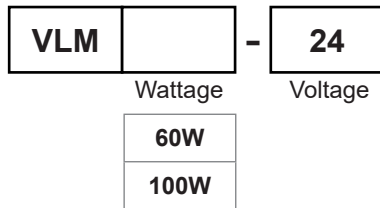
SPECIFICATION SHEET

LED DRIVERS (Required)

The following Listed LED Drivers are recommended to meet NEC code when installed according to specifications. For additional LED Driver options see Diode LED's product page at: <https://www.diodeled.com/products/led-power-supplies.html>

VLM SERIES CONSTANT VOLTAGE DRIVER

Use Constant Voltage Drivers to power your low voltage tape light. Compatible with Standard 120VAC On/Off Switches, REIGN® 12-24V Low Voltage Dimmers, TOUCHDIAL™ Control System, DMX Decoders, and PWM Controls.



[SPEC SHEET](#)

SKU	L - LENGTH	W - WIDTH	H - HEIGHT
VLM60W-24	5.1 in.	.75 in.	.77 in.
VLM100W-24	5.38 in.	1 in.	.77 in.



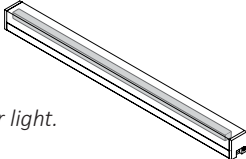
BLAZE™ 24V LED Tape Light

SPECIFICATION SHEET

CHROMAPATH® CHANNEL COMPATIBILITY LISTS

CHROMAPATH® COMPATIBILITY - CLICKTIGHT® CONNECTOR & PREMIUM DIFFUSED OPTIONS

The following connectors marked with an 'x' are compatible with CHROMAPATH Channels. Tape Light listed in the PREMIUM DIFFUSION column will create totally diffused linear light with compatible CHROMAPATH Bundle Channels.

		CLICKTIGHT® PRO AVENUE 24™, BLAZE™, FLUID VIEW®, ULTRA BLAZE™, VALENT®, VALENT® HD	CLICKTIGHT 8MM BLAZE, FLUID VIEW, AVENUE 24	CLICKTIGHT 10MM ULTRA BLAZE™, VALENT®, VALENT HD	CLICKTIGHT RGB DAZZLE® RGB	CLICKTIGHT RGBW DAZZLE RGBW, DAZZLE® RGBW 4D	DOUBLE BLAZE™ CONNECTOR	PREMIUM DIFFUSION <i>Compatible tape light and channel eliminates LED hotspots by creating totally diffused linear light.</i> 
CHROMAPATH® BUILDER CHANNELS	SLIM	x	x	x	x			With CHROMAPATH® PREMIUM DIFFUSION cover & tape lights: AVENUE 24, BLAZE, DAZZLE RGB, DAZZLE RGBW 4D, DOUBLE BLAZE, FLUID VIEW, K-RANGE®, ULTRA BLAZE, VALENT HD
	SQUARE	x	x	x	x			
	45°	x	x	x	x			
	DUO	x	x	x	x			
CHROMAPATH® BUNDLE CHANNELS	ULTRA SLIM							AVENUE 24, BLAZE, DAZZLE RGB, FLUID VIEW, K-RANGE, ULTRA BLAZE, VALENT HD
	ULTRA SLIM PD							
	WAVEFORM							
	SLIM RECESSED							
	RECESSED	x	x	x	x			
	DOME	x	x	x	x			
	REFLECTOR							
	SCONCE	x	x	x	x	x		BLAZE & DOUBLE BLAZE
	EDGE-LIT		x					
	45° DECO		x					
	10MM ROUNDED CORNER	x	x	x	x			
	10MM SQUARE CORNER	x	x	x	x			
	20MM ROUNDED CORNER	x	x	x	x	x	x	AVENUE 24, BLAZE, DAZZLE RGB, DAZZLE RGBW 4D, DOUBLE BLAZE, FLUID VIEW, K-RANGE, ULTRA BLAZE, VALENT HD
	20MM SQUARE CORNER	x	x	x	x	x	x	
90° SIDEVIEW								

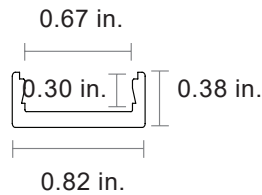
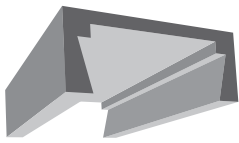
BLAZE™ 24V LED Tape Light

SPECIFICATION SHEET

CHROMAPATH® BUILDER CHANNELS

AVAILABLE IN CUSTOM LENGTHS AND FULLY LOADED WITH YOUR FAVORITE LED TAPE LIGHTS

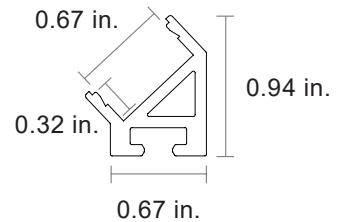
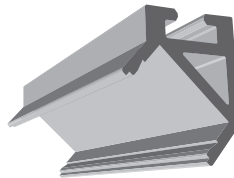
CHROMAPATH® BUILDER SLIM



SKU	FINISH	LENGTH	PRODUCT INCLUDES
DI-CPCHA-SL48**	AL	48 in.	Mounting Clips sold separately.
DI-CPCHA-SL48W**	WH		
DI-CPCHA-SL48B**	BL		
DI-CPCHA-SL96**	AL	96 in.	
DI-CPCHA-SL96W**	WH		
DI-CPCHA-SL96B**	BL		

** - SKUs listed above are for Single Channels. Add a -10 for a 10 pack bundle (10 pack will include 10x the amount included accessories)

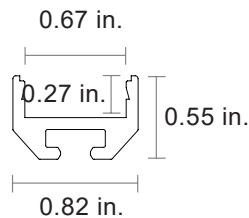
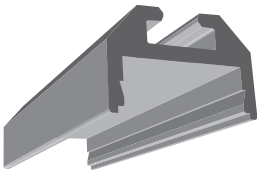
CHROMAPATH® BUILDER 45°



SKU	FINISH	LENGTH	PRODUCT INCLUDES
DI-CPCHA-4548**	AL	48 in.	4 Mounting Clips with screws and 2 End-to-End Interconnects.
DI-CPCHA-4548W**	WH		
DI-CPCHA-4548B**	BL		
DI-CPCHA-4596**	AL	96 in.	
DI-CPCHA-4596W**	WH		
DI-CPCHA-4596B**	BL		

** - SKUs listed above are for Single Channels. Add a -10 for a 10 pack bundle (10 pack will include 10x the amount included accessories)

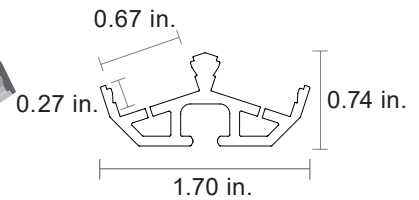
CHROMAPATH® BUILDER SQUARE



SKU	FINISH	LENGTH	PRODUCT INCLUDES
DI-CPCHA-SQ48**	AL	48 in.	4 Mounting Clips with screws and 2 End-to-End Interconnects.
DI-CPCHA-SQ48W**	WH		
DI-CPCHA-SQ48B**	BL		
DI-CPCHA-SQ96**	AL	96 in.	
DI-CPCHA-SQ96W**	WH		
DI-CPCHA-SQ96B**	BL		

** - SKUs listed above are for Single Channels. Add a -10 for a 10 pack bundle (10 pack will include 10x the amount included accessories)

CHROMAPATH® BUILDER DUO



SKU	FINISH	LENGTH	PRODUCT INCLUDES
DI-CPCHA-DU48**	AL	48 in.	4 Mounting Clips
DI-CPCHA-DU48W**	WH		
DI-CPCHA-DU48B**	BL		

** - SKUs listed above are for Single Channels. Add a -10 for a 10 pack bundle (10 pack will include 10x the amount included accessories)

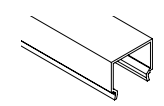
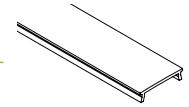
BLAZE™ 24V LED Tape Light

SPECIFICATION SHEET

CHROMAPATH® BUILDER CHANNEL ACCESSORIES




CHROMAPATH® BUILDER CHANNEL COVERS - SLIM / SQUARE / 45° / DUO

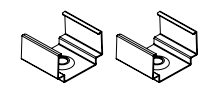
SKU	FINISH	FORM FACTOR	BUNDLES	DESCRIPTION
DI-CPCHC-FR48**	Frosted	Frosted Cover (48 in.)	Single or 10 Pack	Protects LED tape light and slightly softens light. Note: there is an average warm shift in Kelvin of 35K and an average 28% decrease in delivered lumens.
DI-CPCHC-FR96**	Frosted	Frosted Cover (96 in.)		
DI-CPCHC-CL48**	Clear	Clear Cover (48 in.)		
DI-CPCHC-CL96**	Clear	Clear Cover (96 in.)		
DI-CPCHC-PD48**	Frosted	Premium Diffusion Cover (48 in.)	Single or 10 Pack	The ultimate in total diffusion for uninterrupted continuous LED light output. Adds 0.74in. height to channel. Note: there is an average warm shift in Kelvin of 75K and an average 24% decrease in delivered lumens.
DI-CPCHC-PD96**	Frosted	Premium Diffusion Cover (96 in.)		






** - SKUs listed above are for Single covers. Add a -10 for a 10 pack bundle.

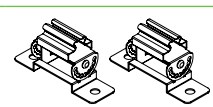
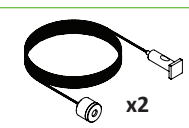
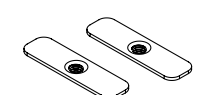
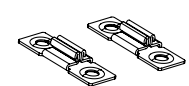
CHROMAPATH® BUILDER CHANNEL MOUNTING OPTIONS - SLIM

SKU	FINISH	FORM FACTOR	BUNDLES	DESCRIPTION
DI-1633	N/A	SLIM Mounting Tape	4 ft. x 0.75 in.	3M® high-bond double-sided adhesive tape designed to install the CHROMAPATH SLIM on a flat, indoor surface.
DI-1634			12 ft. x 0.75 in.	
DI-CPCH-UC-BA DI-CPCH-UC-WH DI-CPCH-UC-BL	AL  WH  BL 	SLIM Mounting U-Clips	Pack of 2 clips / 4 screws	Secure SLIM Channel to flat surface with this pressure-fit clip. Also compatible when installed with PREMIUM DIFFUSION cover. Adds 0.12in. height to channel.



CHROMAPATH® BUILDER CHANNEL MOUNTING OPTIONS - SQUARE / 45° / DUO

SKU	FINISH	FORM FACTOR	BUNDLES	DESCRIPTION
DI-CPMC2-SCR4	Steel	Mounting Clips	Pack of 2 clips / 4 screws	Secure CHROMAPATH to flat surface with this pressure-fit clip. Adds 0.12in. height to channel.
DI-1630-20			Pack of 20 clips / 40 screws	
DI-1912	Steel	Vertical Mounting Brackets	Pack of 2	Used to install CHROMAPATH in a vertical orientation and includes an Allen key and allen screws for securing to a vertical surface.
DI-CPCH-HNG	Steel	Hanging Hardware Kit	Pack of 2 hanging mounts / 2 Wire restrainers / 4 screws	Transform your CHROMAPATH Channel into a pendent fixture with CHROMAPATH Hanging Hardware Kit.
DI-CPCH-RC-BA DI-CPCH-RC-WH DI-CPCH-RC-BL	AL  WH  BL 	Rotating Mounting Clips	Pack of 2 clips / 4 screws	Secure CHROMAPATH to flat surface and adjust to desired angle with this pressure-fit clip. Adds 0.74in. height to channel.

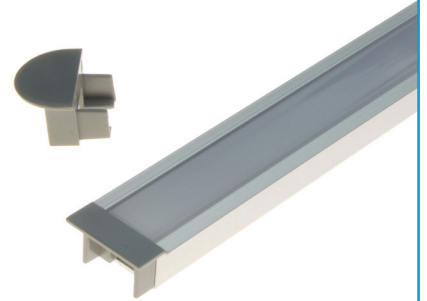


BLAZE™ 24V LED Tape Light

SPECIFICATION SHEET

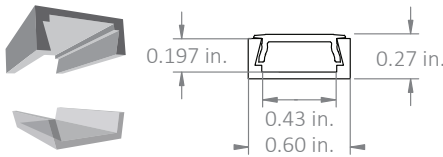
CHROMAPATH® CHANNEL BUNDLES PACKAGED CHANNELS READY TO LOAD

- COMPLETE WITH ACCESSORIES
- LED TAPE LIGHT READY
- EASY TO INSTALL
- STYLES FOR ANY APPLICATION



NOTE: CHROMAPATH Bundles are not interchangeable with each other nor compatible with CHROMAPATH Builder channels.

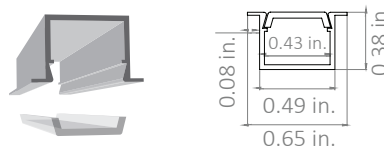
CHROMAPATH® BUNDLE ULTRA SLIM



SKU	PRODUCT INCLUDES
-----	------------------

- | | |
|---------------------|---|
| DI-CPCHB-
USL-48 | <ul style="list-style-type: none"> • 48 in. channel & frosted cover • End caps: 1x open, 1x closed • 2x mounting clip • 2x rotating mounting clip |
|---------------------|---|

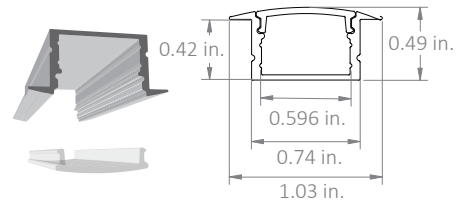
CHROMAPATH® BUNDLE SLIM RECESSED



SKU	PRODUCT INCLUDES
-----	------------------

- | | |
|--------------------|--|
| DI-CPCHA-
SLR48 | <ul style="list-style-type: none"> • 48 in. channel & frosted cover • End caps: 1x open square, 1x open round, 1x closed square. |
|--------------------|--|

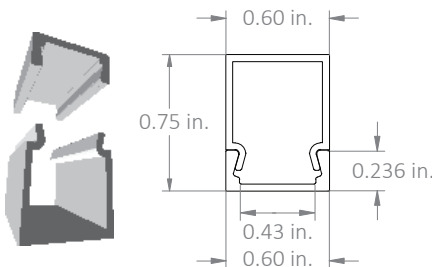
CHROMAPATH® BUNDLE RECESSED



SKU	PRODUCT INCLUDES
-----	------------------

- | | |
|---------------------|---|
| DI-CPCHB-
REC-48 | <ul style="list-style-type: none"> • 48 in. channel & frosted cover • End-caps: 1x open, 1x closed • Mounting hardware |
|---------------------|---|

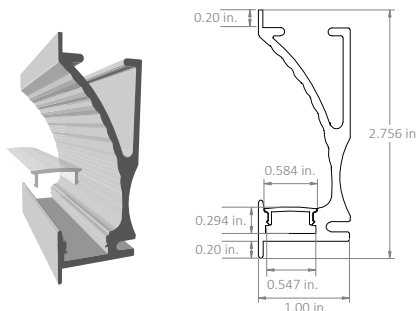
CHROMAPATH® BUNDLE ULTRA SLIM PREMIUM DIFFUSION



SKU	PRODUCT INCLUDES
-----	------------------

- | | |
|----------------------|---|
| DI-CPCHB-
USPD-48 | <ul style="list-style-type: none"> • 48 in. channel & frosted cover • End caps: 1x open, 1x closed • 2x mounting clip • 2x rotating mounting clip |
|----------------------|---|

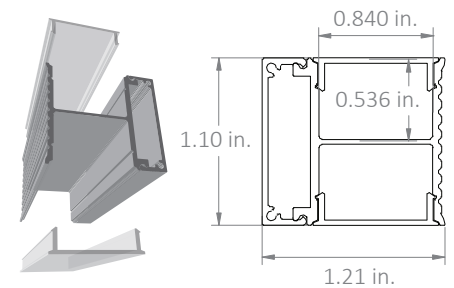
CHROMAPATH® BUNDLE REFLECTOR



SKU	PRODUCT INCLUDES
-----	------------------

- | | |
|-----------------------|--|
| DI-CPCHB-
RFCTR-48 | <ul style="list-style-type: none"> • 48 in. channel & frosted cover • End caps. 1x open, 1x closed |
|-----------------------|--|

CHROMAPATH® BUNDLE SCONCE



SKU	PRODUCT INCLUDES
-----	------------------

- | | |
|----------------------|--|
| DI-CPCHB-
SCNC-48 | <ul style="list-style-type: none"> • 48 in. channel, 48 in. mounting plate, 2x frosted covers • End caps. 1x open, 1x closed |
|----------------------|--|

BLAZE™ 24V LED Tape Light

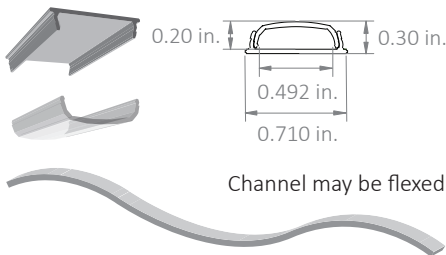
SPECIFICATION SHEET

CHROMAPATH® BUNDLE CHANNELS CONT.

CHROMAPATH® CHANNEL BUNDLES CONT.

NOTE: CHROMAPATH Bundles are **not** interchangeable with each other **nor** compatible with CHROMAPATH Builder channels.

CHROMAPATH® BUNDLE WAVEFORM

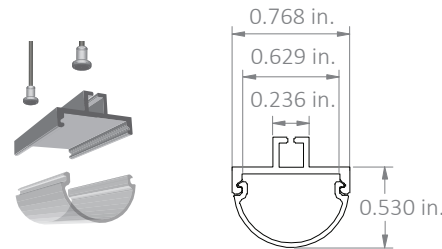


SKU

PRODUCT INCLUDES

- | | |
|----------------|--|
| DI-CPCHB-WF-48 | <ul style="list-style-type: none"> • 48 in. channel & frosted cover • End caps: 1x open, 1x closed • 2x mounting clip |
|----------------|--|

CHROMAPATH® BUNDLE DOME

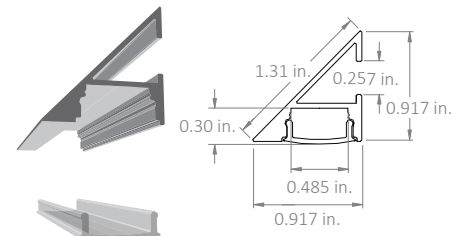


SKU

PRODUCT INCLUDES

- | | |
|------------------|---|
| DI-CPCHB-DOME-48 | <ul style="list-style-type: none"> • 48 in. channel & frosted cover • End caps: 1x open, 1x closed • 2x pendant hardware |
|------------------|---|

CHROMAPATH® BUNDLE 90° SIDEVIEW

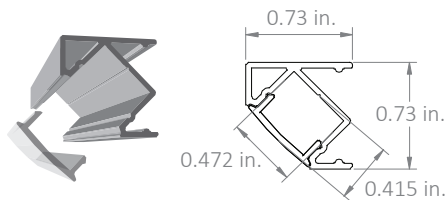


SKU

PRODUCT INCLUDES

- | | |
|-----------------|---|
| DI-CPCHB-REC-48 | <ul style="list-style-type: none"> • 48 in. channel & frosted cover • End-caps: 1x open, 1x closed • Mounting hardware |
|-----------------|---|

CHROMAPATH® BUNDLE 45° DECO

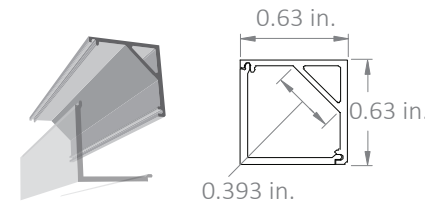


SKU

PRODUCT INCLUDES

- | | |
|-------------------|---|
| DI-CPCHB-45DCO-48 | <ul style="list-style-type: none"> • 48 in. channel & frosted cover • End-caps: 1x open, 1x closed • Mounting hardware |
|-------------------|---|

CHROMAPATH® BUNDLE 10mm SQUARE CORNER

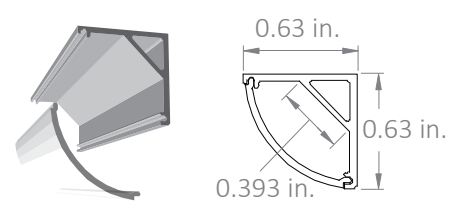


SKU

PRODUCT INCLUDES

- | | |
|-------------------|---|
| DI-CPCHB-SQC10-48 | <ul style="list-style-type: none"> • 48 in. channel & frosted cover • End-caps: 1x open, 1x closed • Mounting hardware |
|-------------------|---|

CHROMAPATH® BUNDLE 10mm ROUNDED CORNER

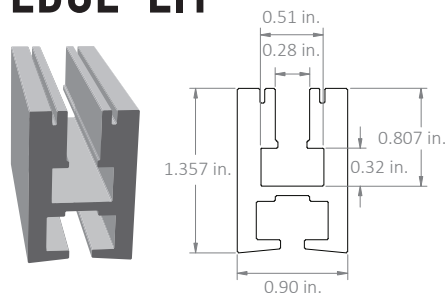


SKU

PRODUCT INCLUDES

- | | |
|------------------|---|
| DI-CPCHB-RC10-48 | <ul style="list-style-type: none"> • 48 in. channel & frosted cover • End-caps: 1x open, 1x closed • Mounting hardware |
|------------------|---|

CHROMAPATH® BUNDLE EDGE-LIT

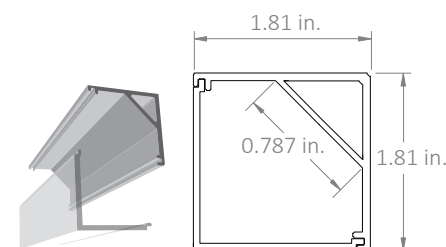


SKU

PRODUCT INCLUDES

- | | |
|------------------|---|
| DI-CPCHB-EGLT-48 | <ul style="list-style-type: none"> • 48 in. channel only • End caps: 1x open, 1x closed |
|------------------|---|

CHROMAPATH® BUNDLE 20mm SQUARE CORNER

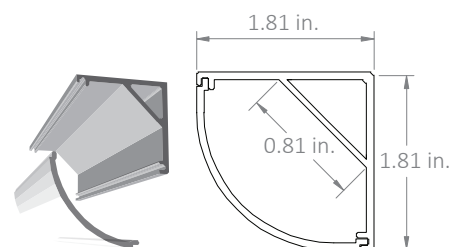


SKU

PRODUCT INCLUDES

- | | |
|-------------------|---|
| DI-CPCHB-SQC20-48 | <ul style="list-style-type: none"> • 48 in. channel & frosted cover • End-caps: 1x open, 1x closed • Mounting hardware |
|-------------------|---|

CHROMAPATH® BUNDLE 20mm ROUNDED CORNER



SKU

PRODUCT INCLUDES

- | | |
|------------------|---|
| DI-CPCHB-RC20-48 | <ul style="list-style-type: none"> • 48 in. channel & frosted cover • End-caps: 1x open, 1x closed • Mounting hardware |
|------------------|---|

ADDITIONAL INFORMATION

- LOW VOLTAGE LED TAPE LIGHT Installation Guide

SAFETY / WARNINGS / DISCLOSURES

1. Install in accordance with national and local electrical code regulations.
2. This product is intended to be installed and serviced by a qualified, licensed electrician.
3. Only install with a Class 2 DC Constant Voltage LED driver. This product has not been evaluated for use when connected to an LED driver that does not comply with Class 2 voltage and energy limited supplies.
4. Only use copper wiring. Use wires rated for at least 176°F (80°C) and certified for use with external connection of electrical equipment.
5. Each maximum run requires a dedicated power feed from the driver. Do not extend beyond the recommended maximum run length.
6. Tape light, attached wire leads, and additional extension cables, connectors, etc., are not rated for in-wall installation unless otherwise noted. Tape light and attached wire leads are field-cuttable.
7. Ensure applicable wire is installed between driver, fixture, and any controls in-between. When choosing wire, factor in voltage drop, amperage rating, and type (in-wall rated, wet location rated, etc.). Inadequate wire installation could overheat wires, and cause fire.
8. Do not install in environment where LED chips are exposed to direct sunlight as damage to the phosphor will occur.
9. Do not install in environment where excessive heat may exist (ex. close proximity to fireplace, etc.) See Ambient Temperature ratings
10. Do not install indoor LED tape light products in outdoor / wet location environments. Only wet location tape light models are rated for outdoor / wet locations.
11. Do not modify product beyond instructions or warranty will be void.
12. Tape light must be handled with care. Excessive handling, bending, and pressure may damage the product, voiding the warranty.
13. Actual color may vary from what is pictured on this sheet and other print materials due to the limitations of photographic processes.
14. We reserve the right to modify and improve the design of our fixtures without prior notice. We cannot guarantee to match existing installed fixtures for subsequent orders or replacements in regards to product appearance, CCT, or lumen output.

WARRANTY

Limited Warranty

This product has a twelve (12) year limited warranty from the date of shipment. This warranty does not include the additional accessories referenced in this specification sheet. Complete warranty details for fixtures and additional accessories are available at www.diodeled.com/limited-warranty/ within the Policies section. For warranty related questions please contact product support.

Consumer's Acknowledgment

Elemental LED, Inc. stands behind its products when they are used properly and according to our specifications. By purchasing our products, the purchaser agrees and acknowledges that lighting design, configuration and installation is a complex process, wherein seemingly minor factors or changes in layout and infield adjustments can have a significant impact on an entire system. Choosing the correct components is essential. Elemental LED is able to work with the original purchaser to make an appropriate product selection to the extent of the limited information that the customer can provide, but it is virtually impossible for Elemental LED to design a system that foresees every unknown factor. For this reason, this Warranty does not cover problems caused by improper design, configuration or installation issues. Any statement from an Elemental LED employee or agent regarding a customer's bill of goods and/or purchase order is NOT an acknowledgment that the products purchased are designed and configured correctly. The purchaser agrees and acknowledges that it is the customer's responsibility to adhere strictly to all information contained in the Product Specification Sheets.

There is often more than one way to design, configure and layout an LED lighting application properly to achieve the same lighting effect. Elemental LED strongly recommends that licensed professionals be used in the design and installation of lighting systems that include Elemental LED products. The specifications include important information that a designer and installer should carefully review and strictly follow. Qualified designers and certified and/or licensed installers, with access to the final installation environment, customer goals, and Elemental LED product specifications can make the requisite decisions appropriate for a successful finished lighting application.



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Toll Free: 877.817.6028 | Fax: 415.592.1596 | www.DiodeLED.com | info@DiodeLED.com

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