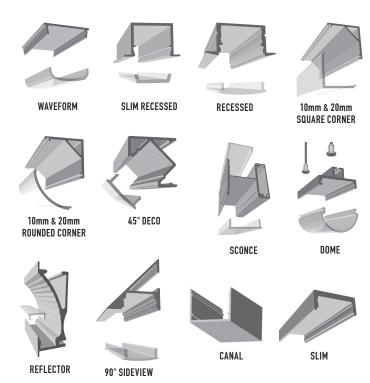


SPECIFICATION SHEET





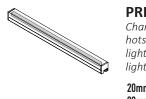
OVERVIEW

CHROMAPATH® Bundle Channels are ready for loading tape light in the field. These channels protect indoor LED tape light by providing a rigid, dust proof housing that can be mounted on virtually any flat surface. These channels are sold in 48 inch bundles and help create sleek, completely customized LED tape lighting installations.

CHROMAPATH Bundle Channels are not available in the Custom Fully Loaded Channel program. For Fully Loaded options see the 'CHROMAPATH Builder Channels' Specification Sheet.

FEATURES & BENEFITS

- Industrial extrusions for custom lighting
- Bundles include: channel, lens, mounting clips, and end caps (mounting clips for surface & suspended mount channels only)
- Channels act as a heat sink, cooling and prolonging the LED tape light lifespan
- Provides additional defense from dust and debris, protecting the LED investment
- 5-Year Warranty



PREMIUM DIFFUSED OPTIONS

Channels listed below eliminate LED hotspots by creating totally diffused linear light when paired with compatible tape light. See pg. 7 for compatible tape lights.

20mm SQUARE CORNER 20mm ROUNDED CORNER SCONCE

FINISHES



Aluminum

SPECIFICATIONS

- Material: Aluminum
- Finish: Clear anodized aluminum
- Mounting Clip Material: Steel
- End Cap Material: PVC
- Cover Material: Polycarbonate
- Field Cuttable: Yes
- Mounting: Clips included. Additional clips available
- Dimensions: See Mechanical Diagrams
- Warranty: 5 years

Environmental Requirements

• Suitable for indoor dry/damp location use

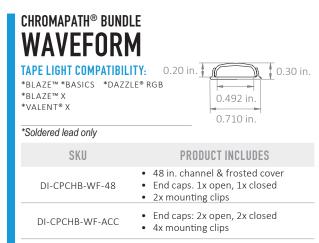
Compliance & Regulatory Approvals

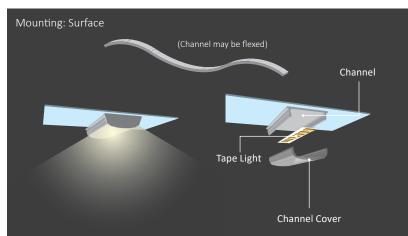
• Meets the following certifications when installed with compatible UL Listed tape light:

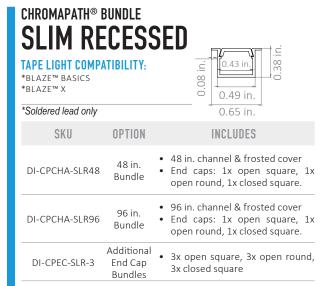
UL Listed 2108. UL 1598 / CSA 250.0-08, UL 8750. UL 879 / CAN/ CSA-C22.2 no. 207-M89. E469769 (UL Listed), E469770 (SAME Manual). 12V models are suitable for installation in a clothes closet.

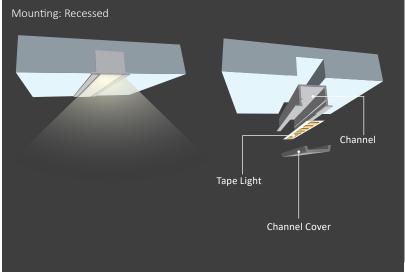
CHROMAPATH® BUNDLE CHANNELS

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



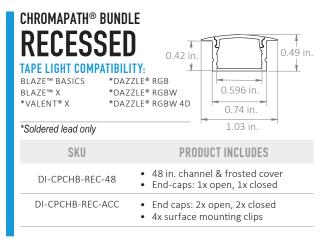


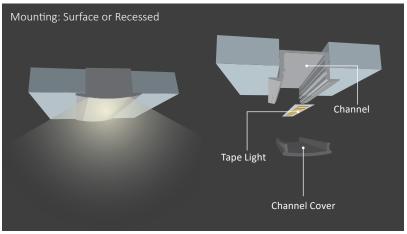




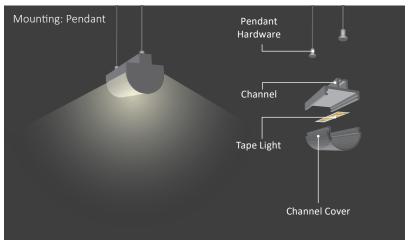
CHROMAPATH® BUNDLE CHANNELS CONT.

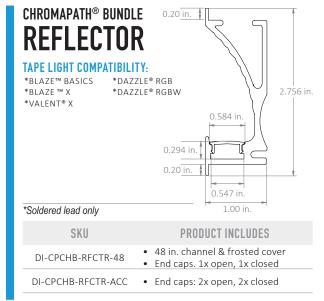
NOTE: CHROMAPATH Bundles are not interchangeable with each other nor compatible with CHROMAPATH Builder channels.

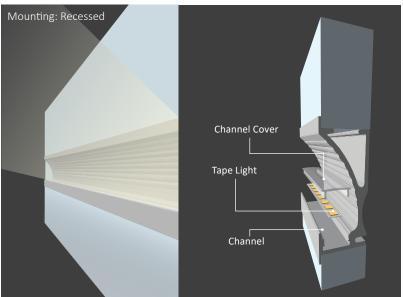






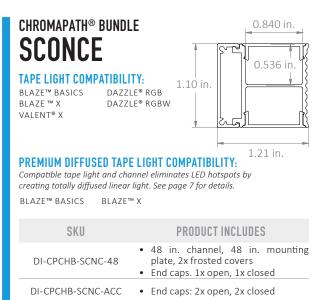


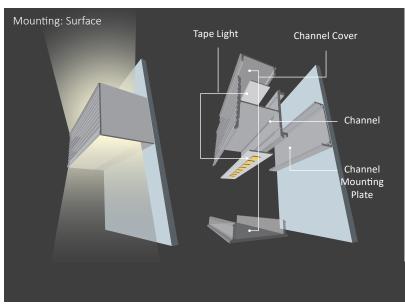




NOTE: CHROMAPATH Bundles are not interchangeable with each other nor compatible with CHROMAPATH Builder channels.

Mounting: Surface







Tape Light

Channel Cover

Mounting hardware

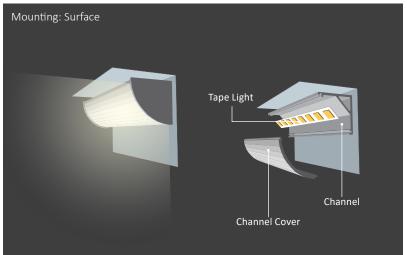
DI-CPCHB-45DCO-ACC
 End caps: 2x open, 2x closed
 4x surface mounting clips

DI-CPCHB-45DCO-48

• 48 in. channel & frosted cover

• End-caps: 1x open, 1x closed



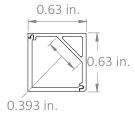


NOTE: **CHROMAPATH Bundles** are **not** interchangeable with each other **nor** compatible with **CHROMAPATH Builder** channels.

CHROMAPATH® BUNDLE 10mm SQUARE CORNER

TAPE LIGHT COMPATIBILITY:

BLAZE™ BASICS BLAZE™ X

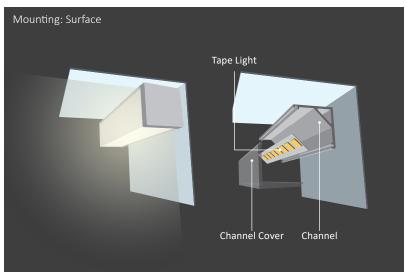


SKU	PRODUCT INCLUDES
DI-CPCHB-SQC10-48	48 in. channel & frosted coverEnd-caps: 1x open, 1x closedMounting hardware

DI-CPCHB-SQC10-ACC

• End caps: 2x open, 2x closed

• 4x surface mounting clips



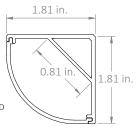
CHROMAPATH® BUNDLE 20mm ROUNDED CORNER

PREMIUM DIFFUSED TAPE LIGHT COMPATIBILITY:

SKU

Compatible tape light and channel eliminates LED hotspots by creating totally diffused linear light. See page 7 for details.

BLAZE™ BASICS BLAZE™ X VALENT® X DAZZLE® RGB DAZZLE® RGBW DAZZLE® RGBW 4D



PRODUCT INCLUDES

DI-CPCHB-RC20-48	 48 in. channel & frosted cover End-caps: 1x open, 1x closed Mounting hardware
DI-CPCHB-RC20-ACC	End caps: 2x open, 2x closed

• 4x surface mounting clips

Mounting: Surface

Tape Light

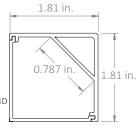
Channel Cover

CHROMAPATH® BUNDLE 20mm SQUARE CORNER

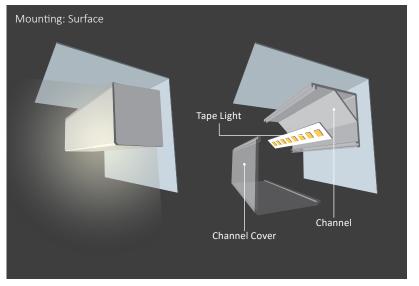
PREMIUM DIFFUSED TAPE LIGHT COMPATIBILITY:

Compatible tape light and channel eliminates LED hotspots by creating totally diffused linear light. See page 7 for details.

BLAZE™ BASICS BLAZE™ X VALENT® X DAZZLE® RGB
DAZZLE® RGBW
DAZZLE® RGBW 4D

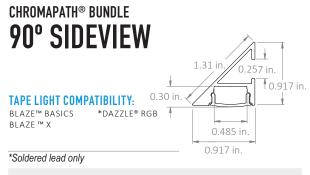


SKU	PRODUCT INCLUDES			
DI-CPCHB-SQC20-48	 48 in. channel & frosted cover End-caps: 1x open, 1x closed Mounting hardware 			
DI-CPCHB-SQC20-ACC	End caps: 2x open, 2x closed4x surface mounting clips			



^{*} Soldered leads only

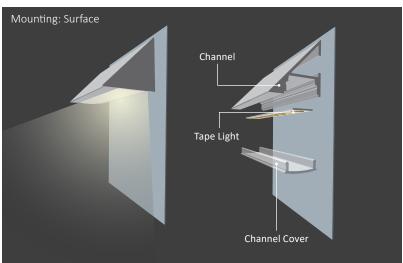
NOTE: CHROMAPATH Bundles are not interchangeable with each other nor compatible with CHROMAPATH Builder channels.



SKU PRODUCT INCLUDES

DI-CPCHB-90SD-48

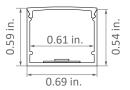
- 48 in. channel & frosted cover End-caps: 1x open, 1x closed
 - Mounting hardware
- DI-CPCHB-90SD-ACC • End caps: 2x open, 2x closed
 - 4x surface mounting clips



CANAL CHANNEL

BLAZE™ BASICS BLAZE ™ X *VALENT® X

- *DAZZLE® RGB *DAZZLE® RGBW
- *DAZZLE® RGBW 4D



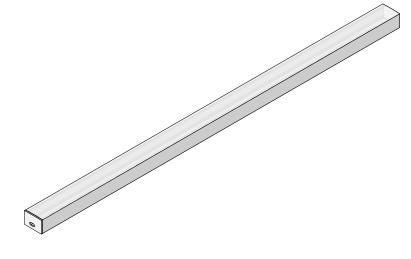
*Soldered lead	d onlv
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2V0	

OPTION

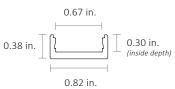
INCLUDES

- DI-CPCHB-CAN48
- 48 in. Bundle
- · 48 in. channel & frosted cover 2x surface mounting clips
- End caps: 1x open, 1x closed.
- 96 in. DI-CHCPB-CAN96 Bundle
- · 96 in. channel & frosted cover
- 4x surface mounting clips
- - End caps: 2x open, 2x closed.
- DI-CHCPB-CAN-ACC
- Additional End Cap Bundles
- 2x open, 2x closed End Caps
- 4x surface mounting clips



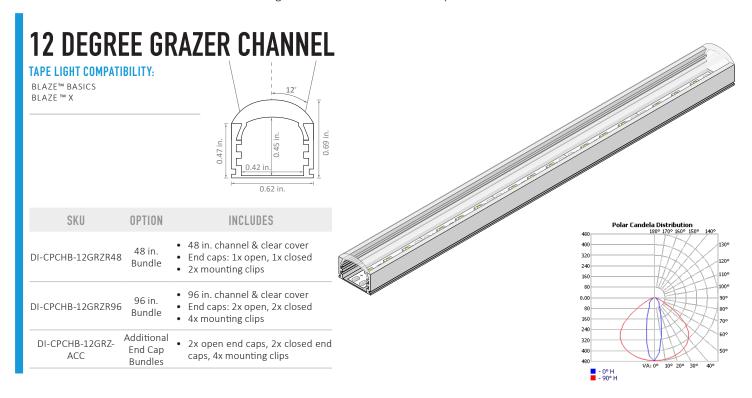
BLAZE™ BASICS BLAZE ™ X VALENT® X

DAZZLE® RGB DAZZLE® RGBW DAZZLE® RGBW 4D



SKU	OPTION	INCLUDES
DI-CPCHB-SL-48	48 in. Bundle	 48 in. channel & frosted cover 2x mounting clips with screws End caps: 1x open, 1x closed.
DI-CPCHB-SL-96	96 in. Bundle	 96 in. channel & frosted cover 4x mounting clips with screws End caps: 2x open, 2x closed.

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



CHROMAPATH® COMPATIBLITY - CLICKTIGHT® CONNECTOR & PREMIUM DIFFUSED OPTIONS

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

	CLICKTIGHT PRO	CLICKTIGHT 8MM	CLICKTIGHT 10MM	TERMINAL CONNECTOR 8MM	TERMINAL CONNECTOR 12MM	CLICKTIGHT RGB	CLICKTIGHT RGBW	PREMIUM DIFFUSION Compatible tape light and Bundled Channel eliminates LED hotspots by creating totally diffused linear light.
WAVEFORM								
SLIM RECESSED								
RECESSED	х	х	х	×	х	х		
DOME	х	х	х	х	х	х		
REFLECTOR								
SCONCE	х	Х	×	×	х	х	х	BLAZE™ & DOUBLE BLAZE™
45° DECO		х		×				
10MM ROUNDED CORNER				×				
10MM SQUARE CORNER				×				
20MM ROUNDED CORNER	х	Х	×	×	Х	Х	х	AVENUE 24™, BLAZE™, DAZZLE® RGB, DAZZLE® RGBW 4D,
20MM SQUARE CORNER	х	х	х	х	х	х	х	DOUBLE BLAZE™, FLUID VIEW®, K-RANGE®, ULTRA BLAZE™, VALENT® HD
90° SIDEVIEW								
CANAL	х	х	×	×	х	х		
GRAZER				×				
SLIM CHANNEL	х	х	×			х	х	

ADDITIONAL RESOURCES

CHROMAPATH BUILDER CHANNELS SPEC SHEET
CHROMAPATH ALUMINUM CHANNEL INSTALL GUIDE
CHROMAPATH VERTICAL MOUNTING BRACKET INSTALL GUIDE
LOW VOLTAGE TAPE LIGHT SPECIFICATION SHEETS
LOW VOLTAGE LED TAPE LIGHT INSTALL GUIDE
VALENT® X SPEC SHEET

SAFETY / WARNINGS / DISCLOSURES

- Install in accordance with national and local electrical code regulations.
- 2. Do not modify or disassemble this product beyond instructions or the warranty will be void.
- 3. Mixing and matching finished hardware and accessories can result in loose or tight fit assemblies. We strongly recommend matching hardware and endcaps to the channel finish selected.
- 4. Actual color may vary from what is pictured on this sheet and other print materials due to the limitations of photographic processes.
- 5. 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 five (5) 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 a 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 purchase 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.

