



FLEX STP RGBW is a high performance color changing flexible LED fixture distinguished by its extremely tight LED pitch and ability to blend in shallow channels. Its tight led pitch allows for even blending in channel making it perfect for direct view applications.

ELECTRICAL

Input Voltage	24VDC
Dimming Options	• DMX
Power Consumption	5.0 Watts per foot
Wire Size	20AWG, 5 wire
Certification	ETL - Conforms to UL Std. 2108; Certified to CSA Std. C22.2 No. 9.0

PHYSICAL

Field Cuttable	2.46"
Operating Temperature	-20° C (-40°F) to +50°C (+122°F)
Environment	IP20 - Dry Location
Maximum Run Length	19.00'
Dimensions (WxH)	0.39" (10.00mm) x 0.04" (1.16mm)

ACCESSORIES

Channels	Optic Arts® Channel (pg. 3-7)
Mounting Clips	FLEXMNT.SIL.EXT12 (pg. 8)
Connectors	LC-I3P-M, LC-I3P-F (pg. 8)
Strain Relief	FLEX.ZIP (pg. 8)

PERFORMANCE

CCT	2750K, Red, Green, Blue, White
CRI	95+ (2750K)
TM-30	See page 10
Lumen Maintenance	57,000 Hours L70 at 50°C ambient 75,000 Hours L70 at 25°C ambient
Binning Tolerance	+/- 100K
Warranty	5 years

LUMEN OUTPUT

All LEDs at 100%	205.00 lm/ft
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PART NUMBER BUILDER

SERIES	+	IP RATING	+	COLOR ¹	+	VOLTAGE	+	WATTAGE	+	CONFIGURATION	+	LENGTH
FLEXSTP		20 = IP20 - Dry Location		RGBW27 = 2750K		24 = 24 VDC		50 = 5.0W		FLC1 = FLEX Config 1 FLC2 = FLEX Config 2 FLC3 = FLEX Config 3		XX = Custom Length

¹: Additional white LED CCTs available. Contact Optic Arts for details.

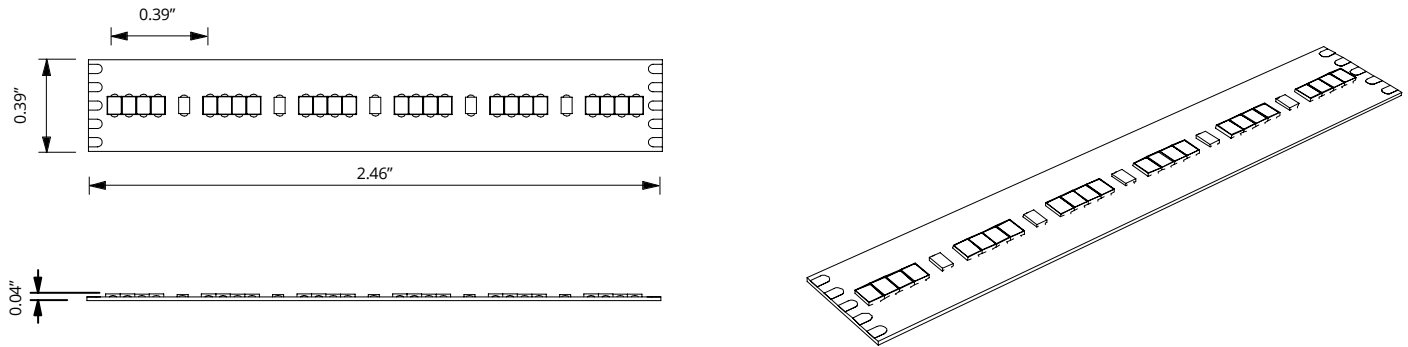


DIMENSIONS

Optic Arts® cuts all FLEX and Channel products to length per customer specifications. Each length of FLEX is fitted with a 6' wire lead (custom lengths available upon request) and packaged on a reel in an anti-static bag. Bags are labeled with fixture type, length and location (if applicable). Each piece of channel is labeled with fixture type, length and location (if applicable), and is bundled by fixture type.

- Due to the nature of the FLEX product, specific lengths may not fall exactly on a cutting point. In this case, Optic Arts® will always cut to the smaller dimension unless otherwise specified.
- Unless otherwise specified, channel is cut 15mm longer than FLEX.
- Some on-site assembly required. See installation guides for details.

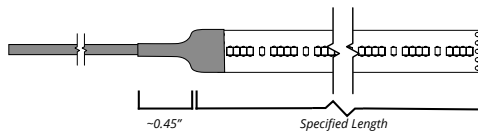
INDOOR FLEX STP RGBW



INDOOR DIMENSIONS

Width	0.39" (10.00mm)
Height	0.04" (1.16mm)
Cuttable Segment Length	2.46" (62.50mm)
Pitch Length	0.39" (9.79mm)
Max Run Length	19.00' (5791.20mm)

INDOOR FLEX STP RGBW

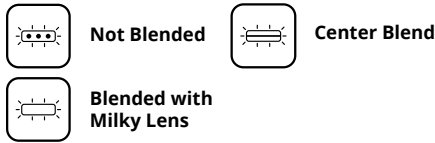


MOUNTING OPTIONS - COMPATIBLE CHANNELS

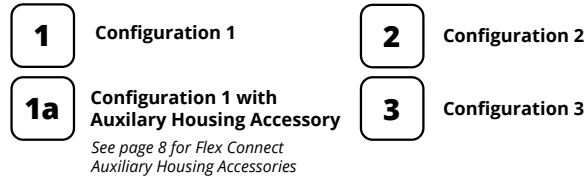
[Click to access CHANNEL ACCESSORIES CATALOGUE >](#)

KEY

DIFFUSION LEVEL:



CONFIGURATION:



CHS-R-1208

• Click on channel titles below to access complete channel cut sheets.

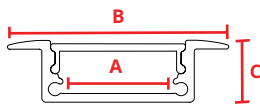
SMALL CHANNELS

SMALL CHANNEL PART NUMBER BREAKDOWN:

CHANNEL	CHANNEL SIZE	CHANNEL TYPE	FINISH	LENS SIZE	LENS DIFFUSION	MOUNTING
CH-SM = Channel Small	LS = Lite Short LT = Lite Tall	SF = Surface RE = Recessed	SS = Satin Silver MB = Matte Black Anodized ¹ BZ = Deep Bronze Anodized ¹ WH = White Powder Coat ¹ GY = Gray Powder Coat ¹	FL = Flat RO = Round ²	CL = Clear FR = Frosted MK = Milky GZ = Grazer ⁴	NA = Direct Surface MC = Mounting Clip ³ RC = Rotating Clip ³
			¹ : Special order finishes may increase order lead time and incur an added cost.	² : Only compatible with Grazer Diffusion.	⁴ : Only compatible with Round lens.	³ : Not compatible with recessed options

CH-SM-LS-RE

(Previously Known As CHS-R-1208)



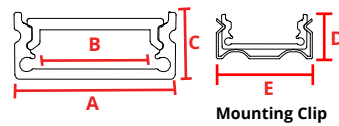
A: 0.68" (17.25mm)
B: 0.98" (25.00mm)
C: 0.34" (8.60mm)



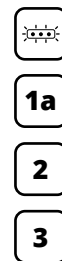
MATERIAL	Anodized Aluminum.
DESCRIPTION	Small - Short - Recessed - Channel.
LENGTH	7 Ft.
LENS TYPES	Clear Frosted Milky
ACCESSORIES	Endcap Endcap w/hole
	CH-SM-LN-FL-CC CH-SM-LN-FL-CF CH-SM-LN-FL-CM
	CH-SM-LS-RE-FL-EC CH-SM-LS-RE-FL-ECH

CH-SM-LS-SF

(Previously Known As CHS-S-1208)



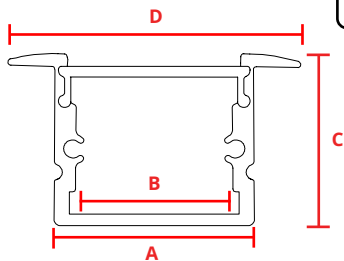
A: 0.68" (17.25mm) D: 0.40" (12.70mm)
B: 0.50" (12.59mm) E: 0.78" (19.90mm)
C: 0.34" (8.60mm)



MATERIAL	Anodized Aluminum
DESCRIPTION	Small - Short - Surface - Channel.
LENGTH	7 Ft.
LENS TYPES	Clear Frosted Milky
ACCESSORIES	Endcap Endcap w/hole Mounting Clip Rotating Mounting Clip
	CH-SM-LN-FL-CC CH-SM-LN-FL-CF CH-SM-LN-FL-CM
	CH-SM-LS-SF-FL-EC CH-SM-LS-SF-FL-ECH CH-SM-LE-MC CH-SM-LE-MC-R

CH-SM-LT-RE

(Previously Known As CHS-R-1715)



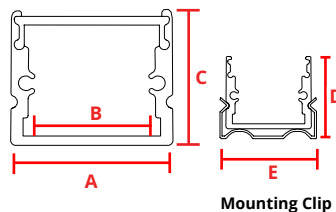
A: 0.68" (17.25mm)
B: 0.48" (12.30mm)
C: 0.59" (15.05mm)
D: 0.98" (25.00mm)



MATERIAL	Anodized Aluminum
DESCRIPTION	Small - Tall - Recessed - Channel.
LENGTH	7 Ft.
LENS TYPES	Clear Frosted Milky
ACCESSORIES	Endcap Endcap w/hole
	CH-SM-LN-FL-CC CH-SM-LN-FL-CF CH-SM-LN-FL-CM
	CH-SM-LT-RE-FL-EC CH-SM-LT-RE-FL-ECH

CH-SM-LT-SF

(Previously Known As CHS-S-1715)



A: 0.68" (17.25mm) D: 0.66" (16.76mm)
B: 0.48" (12.30mm) E: 0.78" (19.90mm)
C: 0.59" (15.05mm)



MATERIAL	Anodized Aluminum
DESCRIPTION	Small - Tall - Surface - Channel.
LENGTH	7 Ft.
LENS TYPES	Clear Frosted Milky
ACCESSORIES	Endcap Endcap w/hole Mounting Clip Rotating Mounting Clip
	CH-SM-LN-FL-CC CH-SM-LN-FL-CF CH-SM-LN-FL-CM
	CH-SM-LT-SF-FL-EC CH-SM-LT-SF-FL-ECH CH-SM-LE-MC CH-SM-LE-MC-R

MOUNTING OPTIONS - COMPATIBLE CHANNELS

- Not Blended
 Blended w/Milky Lens
 1 Configuration 1
1a Configuration 1 with Auxiliary Housing Accessory
2 Configuration 2
3 Configuration 3

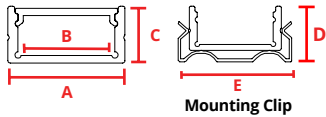
MEDIUM CHANNELS

MEDIUM CHANNEL PART NUMBER BREAKDOWN:

CHANNEL	CHANNEL SIZE	CHANNEL TYPE	FINISH	LENS SIZE	LENS DIFFUSION	MOUNTING
CH-MD = Channel Medium	LS = Lite TL = Tall ⁵	SF = Surface RE = Recessed ⁴	SS = Satin Silver MB = Matte Black Anodized ¹¹ BZ = Deep Bronze Anodized ¹¹ WH = White Powder Coat ¹¹ GY = Gray Powder Coat ¹¹	FL = Flat	CL = Clear ⁷ FR = Frosted ⁷ MK = Milky ⁷	NA = Direct Surface MC = Mounting Clip ⁸ RC = Rotating Clip ⁸ MG = Magnet ^{8, 9, 10} PD = Pendant ^{8, 9}
<small>4: Not available for tall channel. 5: Only available in surface channel type.</small>		<small>6: Not available with recessed channel type or Tall channel size.</small>		<small>7: Not available with round and square lens size. 8: Not compatible with recessed options.</small>		<small>9: Not available with Lite option. 10: IP40 Only.</small>
<small>11: Special order finishes may increase order lead time and incur an added cost.</small>						

CH-MD-LS-SF

(Previously Known As CHW-S-2010)



- A:** 0.93" (23.50mm) **D:** 0.48" (12.19mm)
B: 0.78" (20.00mm) **E:** 1.02" (25.80mm)
C: 0.39" (10.00mm)



MATERIAL

Anodized Aluminum

DESCRIPTION

Medium - Lite - Surface - Channel.

1

LENGTH

7 Ft.

2

LENS TYPES

Clear	CH-MD-LN-FL-CC
Frosted	CH-MD-LN-FL-CF
Milky	CH-MD-LN-FL-CM

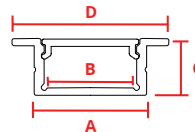
3

ACCESSORIES

Endcap	CH-MD-LS-SF-FL-EC
Endcap w/hole	CH-MD-LS-SF-FL-ECH
Mounting Clip	CH-MD-LE-MC
Rotating Mounting Clip	CH-MD-LE-MC-R

CH-MD-LS-RE

(Previously Known As CHW-R-2010)



- A:** 0.93" (23.50mm)
B: 0.78" (20.00mm)
C: 0.39" (10.00mm)
D: 1.19" (30.24mm)



MATERIAL

Anodized Aluminum

DESCRIPTION

Medium - Lite - Recessed - Channel.

1

LENGTH

7 Ft.

2

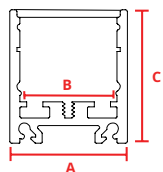
LENS TYPES

Clear	CH-MD-LN-FL-CC
Frosted	CH-MD-LN-FL-CF
Milky	CH-MD-LN-FL-CM

ACCESSORIES

Endcap	CH-MD-LS-RE-FL-EC
Endcap w/hole	CH-MD-LS-RE-FL-ECH
Mounting Clip	CH-MD-LE-MC
Rotating Mounting Clip	CH-MD-LE-MC-R

CH-MD-TL-SF



- A:** 0.90" (23.11mm)
B: 0.75" (19.05mm)
C: 1.02" (26.16mm)



MATERIAL

Anodized Aluminum

DESCRIPTION

Medium - Tall - Surface - Channel.

1a

LENGTH

7 Ft.

2

LENS TYPES

Clear	CH-MD-LN-FL-CC
Frosted	CH-MD-LN-FL-CF
Milky	CH-MD-LN-FL-CM

3

ACCESSORIES

Endcap	CH-MD-TL-SF-FL-EC
Endcap w/hole	CH-MD-TL-SF-FL-ECH
Mounting Clip	CH-MC
Rotating Mounting Clip	CH-MC-R-AY
Pendant	CH-PD-KIT

MOUNTING OPTIONS - COMPATIBLE CHANNELS

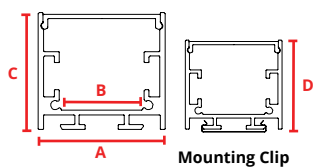
- Not Blended
 Blended w/Milky Lens
 1 Configuration 1
 1a Configuration 1 with Auxiliary Housing Accessory
 2 Configuration 2
 3 Configuration 3

LARGE CHANNELS

CHANNEL PART NUMBER BREAKDOWN:

CHS	+	R	+	1208
SERIES		APPLICATION		DIMENSIONS
CHS = Slim Channel CHW = Wide Channel		S = Surface Mount R = Recessed Mount C = Corner Mount H = Hanging Mount		XXXX = W x H (mm)

CHW-S-3535



- A:** 1.39" (35.25mm)
B: 0.96" (24.50mm)
C: 1.39" (35.25mm)
D: 1.54" (39.00mm)

*Must specify for hanging or surface mount application.



MATERIAL

Anodized Aluminum



DESCRIPTION

Wide and deep surface mounted or hanging channel. Eliminates visible LED nodes for most FLEXDC products when used with a milky lens.



LENGTH

2 meter



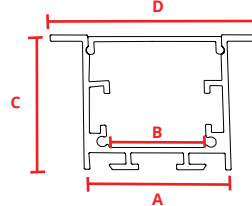
LENS TYPES

Frosted Milky CHW-35mm-CF
Milky CHW-35mm-CM

ACCESSORIES

Endcap CHW-S-3535-EC
Endcap w/hole CHW-S-3535-ECH
Mounting Clip CHW-S-3535-MC
Hanging Hardware CHW-SH-3535-MW
Bracket Straight CHW-S-XX35-BS
Bracket 90° Flat CHW-S-XX35-B90F
Bracket 90° Raised CHW-S-XX35-B90R
End Cap for FLEX AC CHW-S-3535-ECAC
Mounting Clip for FLEX AC CHW-S-3535-MCAC
VHB Tape VHBTAPE.AC

CHW-R-4435



- A:** 1.39" (35.25mm)
B: 0.96" (24.50mm)
C: 1.39" (35.25mm)
D: 2.00" (51.04mm)



MATERIAL

Anodized Aluminum



DESCRIPTION

Wide and deep recessed channel. Eliminates visible LED nodes for most FLEXDC products when used with a milky lens. Can be securely and conveniently mounted with CHW-R-4435-SC spring clip.



LENGTH

2 meter



LENS TYPES

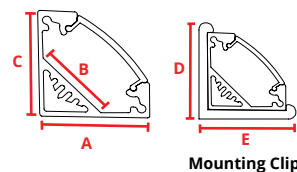
Frosted Milky CHW-35mm-CF
Milky CHW-35mm-CM

ACCESSORIES

Endcap CHW-R-4435-EC
Endcap w/hole CHW-R-4435-ECH
Mounting Clip CHW-R-4435-SC
Bracket Straight CHW-S-XX35-BS
Bracket 90° Flat CHW-S-XX35-B90F
Bracket 90° Raised CHW-S-XX35-B90R
End Cap for FLEX AC CHW-R-4435-ECAC
Mounting Clip for FLEX AC CHW-R-4435-MCAC
VHB Tape VHBTAPE.AC

CORNER CHANNELS

CHS-C-1919



- A:** 0.73" (18.50mm) **D:** 0.82" (20.82mm)
B: 0.48" (12.20mm) **E:** 0.82" (20.82mm)
C: 0.73" (18.50mm)



MATERIAL

Anodized Aluminum



DESCRIPTION

Slim corner mount channel.



LENGTH

2 meter



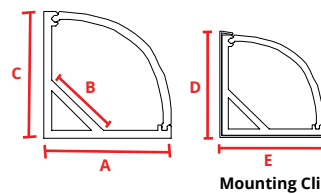
LENS TYPES

Clear CHS-12mm-CC
Frosted CHS-12mm-CF
Milky CHS-12mm-CM

ACCESSORIES

Endcap CHS-C-1919-EC
Endcap w/hole CHS-C-1919-ECH
Mounting Clip CHS-C-1919-MC

CHS-C-1616



- A:** 0.63" (16.00mm) **D:** 0.70" (17.78mm)
B: 0.39" (10.00mm) **E:** 0.70" (17.78mm)
C: 0.63" (16.00mm)



MATERIAL

Anodized Aluminum



DESCRIPTION

Slim corner mount channel with rounded lens.



LENGTH

2 meter



LENS TYPES

Frosted Milky CHS-C-1616-CF
Milky CHS-C-1616-CM

ACCESSORIES

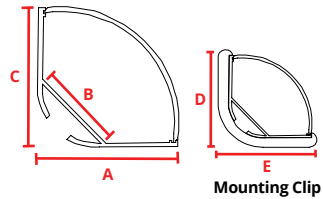
Endcap CHS-C-1616-EC
Endcap w/hole CHS-C-1616-ECH
Mounting Clip CHS-C-1616-MC

MOUNTING OPTIONS - COMPATIBLE CHANNELS

- Not Blended
 Blended w/Milky Lens
 1 Configuration 1
 1a Configuration 1 with Auxiliary Housing Accessory
 2 Configuration 2
 3 Configuration 3

CORNER CHANNELS

CHW-C-3030



A: 1.18" (30.00mm) **D:** 1.29" (32.77mm)
B: 0.78" (20.20mm) **E:** 1.29" (32.77mm)
C: 1.18" (30.00mm)



MATERIAL
Anodized Aluminum



DESCRIPTION
45 degree channel with rounded lens.



LENGTH
2 meter

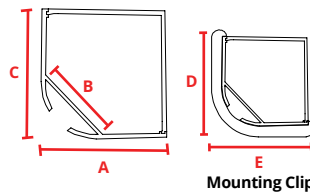


LENS TYPES
 Clear CHW-C-3030-CC
 Frosted CHW-C-3030-CF
 Milky CHW-C-3030-CM



ACCESSORIES
 Endcap CHW-C-3030-EC
 Endcap w/hole CHW-C-3030-ECH
 Mounting Clip CHW-C-3030-MC

CHW-C-3030S



A: 1.18" (30.00mm) **D:** 1.29" (32.77mm)
B: 0.78" (20.20mm) **E:** 1.29" (32.77mm)
C: 1.18" (30.00mm)



MATERIAL
Anodized Aluminum



DESCRIPTION
45 degree channel with square lens.



LENGTH
2 meter



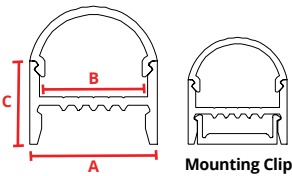
LENS TYPES
 Clear CHW-C-3030S-CC
 Frosted CHW-C-3030S-CF
 Milky CHW-C-3030S-CM



ACCESSORIES
 Endcap CHW-C-3030S-EC
 Endcap w/hole CHW-C-3030S-ECH
 Mounting Clip CHW-C-3030S-MC

SPECIALTY CHANNELS

CHS-S-1922R



A: 0.77" (19.50mm)
B: 0.65" (16.50mm)
C: 0.86" (21.80mm)



MATERIAL
Anodized Aluminum



DESCRIPTION
Slim surface mounted channel with rounded wrap around lens. Mounting clip is fully concealed within fixture base.



LENGTH
2 meter

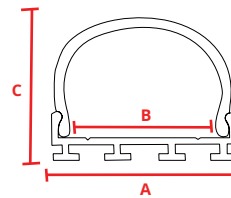


LENS TYPES
Milky CHW-S-1922R-CM



ACCESSORIES
 Endcap CHS-S-1922R-EC
 Endcap w/hole CHS-S-1922R-ECH
 Mounting Clip CHS-S-1922R-MC

CHW-S-2623



A: 1.03" (26.20mm)
B: 0.80" (20.35mm)
C: 0.89" (22.76mm)



MATERIAL
Anodized Aluminum



DESCRIPTION
Surface mounted channel with wrap around lens.



LENGTH
2 meter

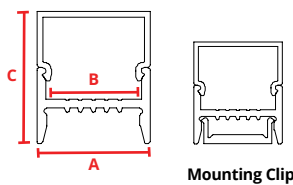


LENS TYPES
Milky CHW-S-2623-CM



ACCESSORIES
 Endcap CHW-S-2623-EC
 Endcap w/hole CHW-S-2623-ECH

CHS-S-1922S



A: 0.77" (19.50mm)
B: 0.65" (16.50mm)
C: 0.86" (21.80mm)



MATERIAL
Anodized Aluminum



DESCRIPTION
Slim surface mounted channel with square wrap around lens. Mounting clip is fully concealed within fixture base.



LENGTH
2 meter

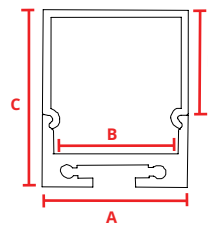


LENS TYPES
Milky CHW-S-1922S-CM



ACCESSORIES
 Endcap CHS-S-1922S-EC
 Endcap w/hole CHS-S-1922S-ECH
 Mounting Clip CHS-S-1922S-MC

CHW-S/H-2027



A: 0.79" (20.30mm)
B: 0.66" (16.70mm)
C: 1.06" (27.00mm)
D: 0.76" (19.50mm)



MATERIAL
Anodized Aluminum



DESCRIPTION
Small surfaced mounted or hanging channel with wrap around lens.



LENGTH
2 meter



LENS TYPES
 Clear CHW-SH-2027-CC
 Frosted CHW-SH-2027-CF
 Milky CHW-SH-2027-CM



ACCESSORIES
 Endcap CHW-SH-2027-EC
 End Cap w/hole CHW-SH-2027-ECH
 Hanging Hardware CHW-SH-MW
 Bracket Straight CHW-SH-BS
 Bracket 90° Flat CHW-SH-B90F
 Bracket 90° Raised CHW-SH-B90R

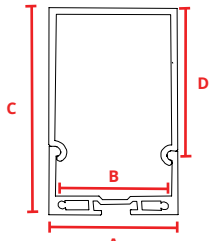
**Must specify for hanging or surface mount application.*

MOUNTING OPTIONS - COMPATIBLE CHANNELS

- Not Blended
 Blended w/Milky Lens
 1 Configuration 1
 1a Configuration 1 with Auxiliary Housing Accessory
 2 Configuration 2
 3 Configuration 3

SPECIALTY CHANNELS

CHW-S/H-3561



A: 1.38" (35.00mm) **C:** 2.43" (61.70mm)
B: 1.24" (31.40mm) **D:** 1.57" (39.90mm)



MATERIAL

Anodized Aluminum



DESCRIPTION

Large surface mounted or hanging channel with wrap around lens.



LENGTH

2 meter



LENS TYPES

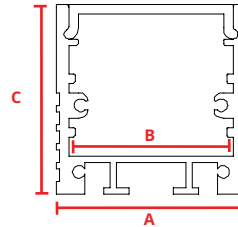
Milky CHW-SH-3561-CM

ACCESSORIES

Endcap CHW-SH-3561-EC
End Cap w/hole CHW-SH-3561-ECH
Hanging Hardware CHW-SH-MW
Bracket Straight CHW-SH-BS
Bracket 90° Flat CHW-SH-B90F
Bracket 90° Raised CHW-SH-B90R

*Must specify for hanging or surface mount application.

CHW-S/H-3030



A: 1.18" (30.00mm)
B: 1.01" (25.60mm)
C: 1.18" (30.00mm)



MATERIAL

Anodized Aluminum



DESCRIPTION

Wide and deep surface mounted or hanging channel with flat lens for even blending.



LENGTH

2 meter



LENS TYPES

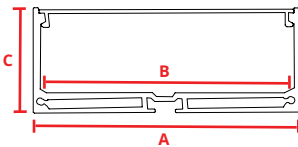
Milky CHW-SH-3030-CM

ACCESSORIES

Endcap CHW-SH-3030-EC
Endcap w/hole CHW-SH-3030-ECH
Hanging Hardware CHW-SH-MW
Bracket Straight CHW-SH-BS
Bracket 90° Flat CHW-SH-B90F
Bracket 90° Raised CHW-SH-B90R
End Cap for FLEX AC CHW-SH-3030-ECAC
Mounting Clip for FLEX AC CHW-SH-3030-MCAC
VHB Tape VHBTAPE.AC

*Must specify for hanging or surface mount application.

CHW-S/H-7532



A: 2.95" (75.00mm)
B: 2.52" (64.00mm)
C: 1.26" (32.00mm)



MATERIAL

Anodized Aluminum



DESCRIPTION

Wide surface mounted or hanging channel with flat lens.



LENGTH

2 meter



LENS TYPES

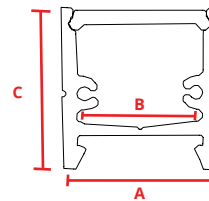
Frosted CHW-SH-7532-CF

ACCESSORIES

Endcap CHW-SH-7532-EC
Endcap w/hole CHW-SH-7532-ECH
Hanging Hardware CHW-SH-MW
Bracket Straight CHW-SH-BS
Bracket 90° Flat CHW-SH-B90F
Bracket 90° Raised CHW-SH-B90R

*Must specify for hanging or surface mount application.

CHC-S-1921



A: 0.76" (19.43mm)
B: 0.55" (14.09mm)
C: 0.84" (21.43mm)



MATERIAL

Anodized Aluminum



DESCRIPTION

Surface mount channel with flat lens. Mounts to ferrous and non-ferrous surfaces using magnets with no visible fasteners once mounted.



LENGTH

2 meter



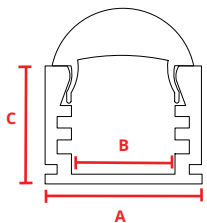
LENS TYPES

Milky CHC-S-1921-CM

ACCESSORIES

Anodized Aluminum Endcap CHC-S-1921-EC
Anodized Aluminum Endcap w/hole CHC-S-1921-ECH
Channel Mounted Magnet CHC-S-1921-MA
Wall Mounted Magnet CHC-S-1921-M
1" Mounting Plate CHC-S-1921-B1

CHSP-S-1618



A: 0.63" (16.00mm) **C:** 0.49" (11.90mm)
B: 0.40" (10.16mm)



MATERIAL

Anodized Aluminum



DESCRIPTION

Includes an aluminum insert that allows selection between (4) different beamspreads based on the position of the insert.



LENGTH

2 meter

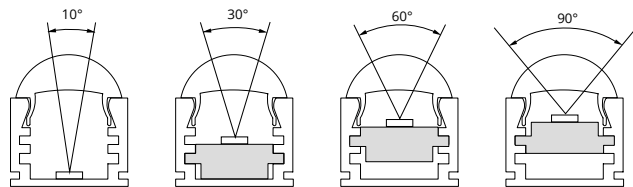


LENS TYPES

Focusing Lens CHSP-S-1618-CFL

ACCESSORIES

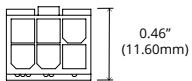
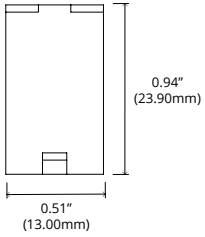
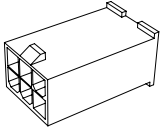
Endcap CHSP-S-1618-EC
Endcap w/hole CHSP-S-1618-ECH
Mounting Clip CHSP-S-1618-MC



ACCESSORIES

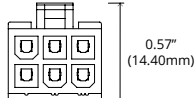
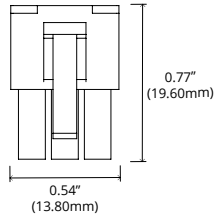
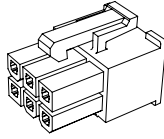
LC-I3P-M

Indoor Lead Connector
(Male)



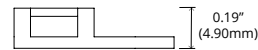
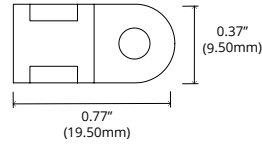
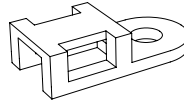
LC-I3P-F

Indoor Lead Connector
(Female)



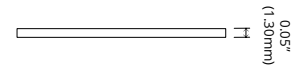
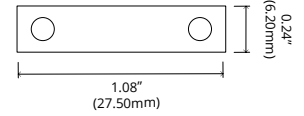
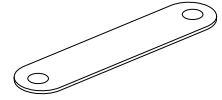
FLEX.ZIP

Strain Relief Clip



FLEXMNT.SIL.INT

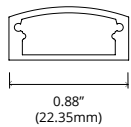
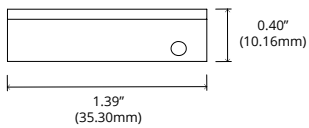
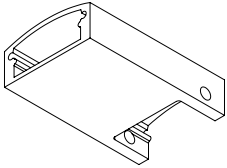
Indoor Mounting Clip



PFC-HO-1208-SS-KIT

1a Configuration 1 with
Auxiliary Housing Accessory

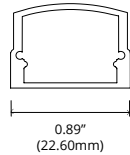
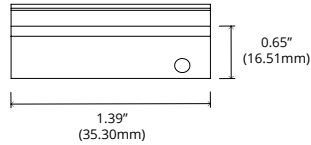
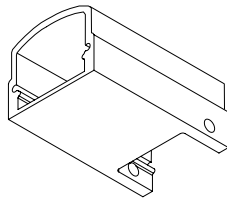
Flex Connect Auxiliary Housing
Accessory



PFC-HO-1715-SS-KIT

1a Configuration 1 with
Auxiliary Housing Accessory

Flex Connect Auxiliary Housing
Accessory

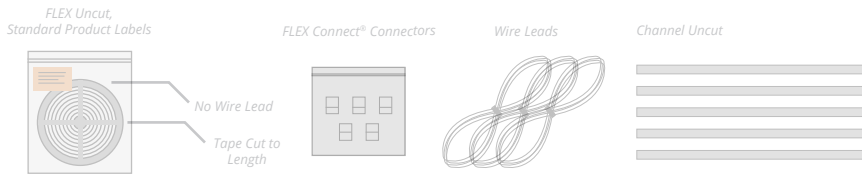


CONFIGURATION TYPES

① [NOT COMPATIBLE] FLEX cut to length with FLEX Connect® Power Feeds for Field Termination, Channel uncut for field cutting

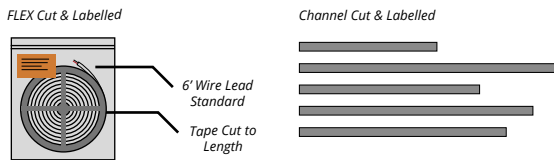
- Specify **FLEXConfig-1**
 - Specify FLEX type and channel type
 - FLEX factory cut to length, but not terminated
 - One FLEX Connect® power feed connector and 6' lead provided per FLEX run
 - Uncut rolls of lead wire can also be provided (see page 8 for part #)
 - Channel shipped uncut for field cutting.
 - Specify number of butt splices (not shown - see page 8)
 - IP68 not available in **FLEXConfig-1**
 - JA8 2016 not available in **FLEXConfig-1**
 - FLEXConfig-1** is quick ship if run lengths are provided at time of order. Take offs, if needed, will add lead time.
- The below channels are **NOT** compatible with FLEX Connect®:

- Slim:**
- CHS-R-1208
 - CHS-R-1715
 - CHS-C-1616
 - CHC-S-1921
- Specialty:**
- CHSP-R-2970
 - CHSP-S-1618
 - CHSP-STEP-8142



② Cut To Length With Soldered Leads, Assemble On-Site 1, 2, 3

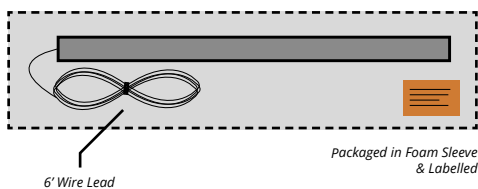
- Specify **FLEXConfig-2**
- Specify FLEX type and channel type
- Specify run lengths
- IP68 only available in **FLEXConfig-2**
- If no config is specified, and run lengths are provided, **FLEXConfig-2** will be used



③ Pre-Assembled Factory Finished Fixtures 1, 2

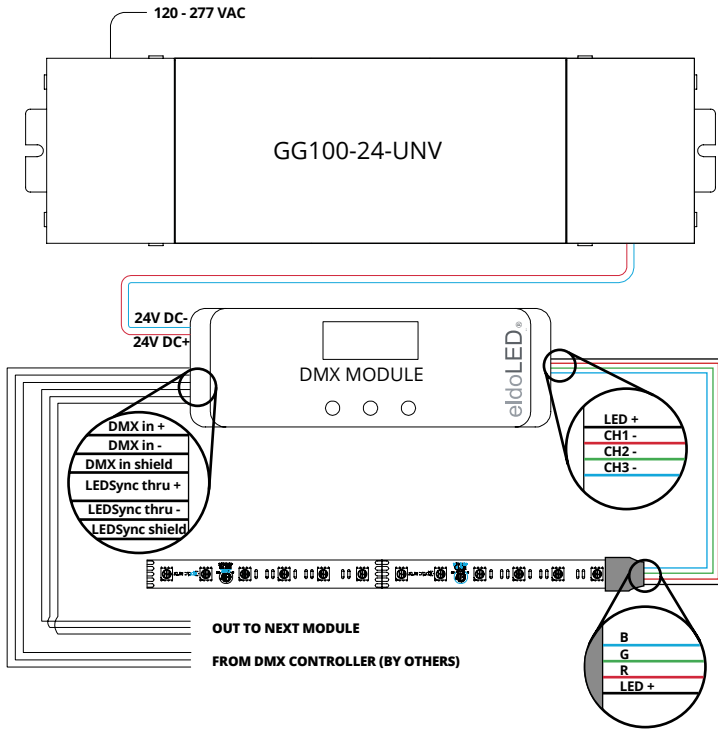
- Specify **FLEXConfig-3**
- Fully assembled fixture
- ETL stamped and listed as a fixture
- 6.50' max length
- Standard 6' power lead unless otherwise specified
- The below channels **CANNOT** be factory assembled:

- Slim:**
- CHS-R-1208
 - CHS-R-1715
- Wide:**
- CHW-R-2010
 - CHW-S-2027
 - CHW-S-7532
 - CHW-S-2623
 - CHW-S-3030
 - CHW-S-3561



NOTES:

- Due to the nature of the FLEX DC® product, specific lengths may not fall exactly on a cutting point. In this case, Optic Arts® will always cut to the smaller dimension unless otherwise specified.
- Unless otherwise specified, channel is cut 15mm longer than FLEX DC®.
- Some on-site assembly required. See installation guides for details.



ELECTRONIC DRIVER W/DMX MODULE

PART	DESCRIPTION
GG100E-24-UNV-DMX	96W 120-277VAC ELECTRONIC DRIVER WITH eldoLED DMX DIMMING MODULE

DIMENSIONS

96W	H 3.00"; W 11.46"; D 1.30"
DMX MODULE	H 1.97"; W 6.02"; D 0.91"

*Must be installed in UL box (by others)

DIMMING PERFORMANCE

ELECTRONIC DRIVER - DMX MODULE	Dims to 0.1% on most DMX systems
--------------------------------	----------------------------------

TM-30 - 2750K

Rf 93.3
Fidelity index Rf

Rg 101.2
Gammut index Rg

Hue Bin	R _f	Graphic shifts (%)	
		Chroma	Hue
1	95	-1%	1%
2	97	0%	1%
3	95	0%	2%
4	93	-3%	-1%
5	95	-1%	1%
6	97	1%	0%
7	92	-2%	2%
8	98	0%	1%
9	93	0%	4%
10	90	1%	6%
11	89	4%	6%
12	91	5%	0%
13	94	2%	-3%
14	91	4%	-5%
15	94	-1%	-1%
16	88	1%	-8%

