REQUEST QUOTE NOW

Customer: Date:

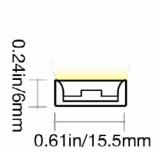
Project:

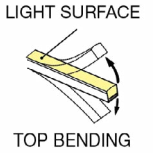


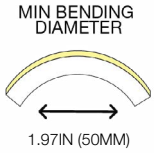
LINE VOLTAGE LIGHTSTRIP: PVC - 120V

Indoor & Outdoor Rated Linear Flex Profile - Static Whites & Colors

PROFILE CAPABILITIES







CERTIFICATIONS & FEATURES*

IP65 IK08 DALI

120 AC 5 YEAR WARRANTY RESISTANT

FLAME
UV
SOLVENT
SALT WATER

TEMPERATURES

AMBIENT OPERATING TEMPERATURE:
-4°F to 95°F (-20°C to 35°C)

AMBIENT INSTALLATION TEMPERATURE:
32°F to 95°F (0°C to 35°C)

FIXTURE STORAGE TEMPERATURE:
-4°F to 140°F (-20°C to 60°C)

MAX MOUNTING SURFACE TEMPERATURE:
140°F (60°C)

HUMIDITY (NON-CONDENSING):
0–95%

THERMAL MANAGEMENT:
Free Air Convection

FIXTURE ORDER CODE

E						A						B		
I	2		5			E	2	I	2	N		1		
INPUT CONNECTORS						**SERIES**	**MATERIAL**	**PROFILE**	**BENDING**	**JACKET/BASE + LENS COLOR**		**LED FUNCTION**	**LED COLOR**	**CHIP + CRI**
See Page 5 to select input connector						E = Line Voltage	2 = PVC	I = LightStrip	2 = Top	N = Transparent + Transparent		1 = Static	A = Amber B = Blue C = Green E = Red H = 2200K J = 2700K L = 3000K M = 3500K N = 4000K Q = 5700K	1 = Epistar SMD LED Chip Colors 2 = Epistar SMD LED Chip + CRI80 Whites

C		D	E			F			G	
F	2A		I	2	5		I	1	2	O
POWER	**VOLTAGE + CIRCUIT TYPE**	**ORDER UNIT LENGTH**	**OUTPUT CONNECTOR**			**MOUNTING PROFILE**			**MOUNTING ACCESSORIES**	**POWER SUPPLIES & CONTROLS:**
F = 3.05w/ft (10w/m)	2A = 120V AC	F = 3.28in (83.3mm) Blue Green Whites 10W/m H = 4.92in (125mm) Amber Red M = 19.7 2A = 120V AC in (500.38mm) Whites 6/W + 12W/m	See Page 5 to select output connector			See Page 8 to select mounting profiles			See Page 13 to select accessory	By Others By GLLS

*Maximum IP and IK ratings achievable with appropriate accessories.

LINE VOLTAGE LIGHTSTRIP: PVC - 120V

Indoor & Outdoor Rated Linear Flex Profile - Static Whites & Colors

COMPLEXITY, SIMPLIFIED.

A

MECHANICAL

ASSEMBLY

Fixtures are carefully assembled using high-quality components to ensure durability and performance. Each unit is built to meet strict specifications, with attention to electrical safety, thermal management, and optical alignment.

OVERALL & CUTTING LENGTHS

Fixtures feature defined overall lengths and specific cutting increments for easy customization. Cutting must be done at marked points to maintain proper function and consistent light output.

JACKET COLOR

The transparent silicone jacket and lens cover provide a sleek look that reveals the internal LEDs, delivering crisp, vibrant light with maximum brightness and color accuracy—ideal for applications where LED visibility enhances visual impact.

BENDING RADIUS

Do not bend smaller than allowed minimum bend diameter, or may cause damage to the light & void warranty.

OPERATION

LIGHT ENGINE

Static Pulse Width Modulation (PWM) light engines deliver stable, flicker-free light at a fixed brightness. They offer consistent color and reliable performance for long-term applications.

ELECTRICAL

Designed to meet UL, CE, and RoHS standards, they feature overload, overvoltage, and short-circuit protection, along with low EMI and efficient thermal management for safe, reliable operation.

DIMMING

Dimming controls for 120V Static PWM systems include 0-10V and DMX. These options allow smooth, flicker-free dimming while maintaining consistent color and performance across fixtures.

GENERAL

WARRANTY

Limited 5-Year Warranty against defects in materials and manufacturing. Coverage applies to properly installed and maintained products. Damage from misuse or improper installation is not covered. GLLS may repair, replace, or issue credit for eligible claims.

LUMEN MAINTENANCE

GLLS static lighting fixtures are tested to IES LM-84 and projected with IES TM-28 to ensure consistent lumen maintenance. Fixtures are designed to retain at least 70% of their initial brightness (L70) over a 10-year lifespan when properly installed and operated.

CERTIFICATION

Tested to ETL1598 & CSA C22.2#250 Ed.4 by Underwriters Laboratory for use in the USA and Canada.

Report Reference #: 191001267SHA-001

TESTING

OPTICAL TESTING

TEST	RESULTS
Spectrum Analysis	IES LM 79 (Lumen, CCT, CRI, XY, SDCM, Wavelength)
Photometric Distribution	IES LM 79
Lumen Maintenance & Lifetime	IES LM 84 & IES TM28

TEMPERATURE TESTING

TEST	RESULTS
Normal Temperature Test	UL1598 & UL2388 & IEC60598-1 & IEC60598-2-21
Abnormal Operation Test	UL1598 & UL2388 & IEC60598-1 & IEC60598-2-21

ENVIRONMENTAL TESTING

TEST	RESULTS
Salt Water Immersion	IEC60598-1, Sailinity 4%
Salt Spray Test	IEC60068-2-11
Outdoor Exposure	Manufacturer-defined
Flame Resistance	UL94
UV Exposure	ASTMG 154, ISO 4892-3, UVA @ 340nm & 55
IPX8	EN 60598-1: 2015+A1:2018 Clause 9.2.2 & 9.2.8
Temperature Shock(Silicone)	Manufacturer-defined, -40°C - 60°C (typical temperature range)
Constant Temperature	Manufacturer-defined
12mm Needle Flame Test (Silicone)	IEC60695-11-5
650 Glow-wire Test (Silicone)	IEC60695-2-10

DURABILITY TESTING

TEST	RESULTS
Bending Test	Manufacturer-defined, 500 cycles
Tensile Test	Manufacturer-defined, > The weight of light in max.
Twist Test	Manufacturer-defined, >200 cycles
Ball Impact	UL1598 & UL2388 & IEC60598-1 & IEC60598-2-21
IK	IEC62262

LINE VOLTAGE LIGHTSTRIP: PVC - 120V

Indoor & Outdoor Rated Linear Flex Profile - Static Whites & Colors

COMPLEXITY, SIMPLIFIED.

B

LED COLORS



FIXTURE SPECIFICATIONS & OPTICAL PARAMETERS: 3.05W/FT (10W/M)

COLOR	LED COUNT	1 CONNECTOR FULL/DYNAMIC*	2 CONNECTORS FULL/DYNAMIC*	FIXTURE COLOR TOLERANCE**	WAVELENGTH/ CCT	LED CRI	LED COLOR TOLERANCE	LUMEN COUNT	LEGACY ORDER CODE
RED	24 LEDs/ft (80 LEDs/m	65.6ft (20m) / N/A	N/A / N/A	N/A	618-624nm	N/A	3nm	122lm/ft (400lm/m)	LL15GC102WERED120J
GREEN	25 LEDs/ft (84 LEDs/m)	65.6ft (20m) / N/A	N/A / N/A	N/A	522-528nm	N/A	3nm	244lm/ft (800lm/m)	LL15GC102WEGRE120J
BLUE	25 LEDs/ft (84 LEDs/m)	65.6ft (20m) / N/A	N/A / N/A	N/A	468-474nm	N/A	3nm	55lm/ft (180lm/m)	LL15GC102WEBLU120J
AMBER	24 LEDs/ft (80 LEDs/m)	65.6ft (20m) / N/A	N/A / N/A	N/A	588-594nm	N/A	3nm	122lm/ft (400lm/m)	LL15GC102WEAMB120J
2200K	25 LEDs/ft (84 LEDs/m)	65.6ft (20m) / N/A	N/A / N/A	3 SDCM	2238 ± 102K	82-87	2.3SDCM	213.4lm/ft (700lm/m)	LL15GC102WE22K120J
2700K	25 LEDs/ft (84 LEDs/m)	65.6ft (20m) / N/A	N/A / N/A	3 SDCM	2725 ± 145K	82-87	2.3SDCM	243lm/ft (800lm/m)	LL15GC102WE27K120J
3000K	25 LEDs/ft (84 LEDs/m)	65.6ft (20m) / N/A	N/A / N/A	3 SDCM	3045 ± 175K	82-87	2.3SDCM	243lm/ft (800lm/m)	LL15GC102WE30K120J
3500K	25 LEDs/ft (84 LEDs/m)	65.6ft (20m) / N/A	N/A / N/A	3 SDCM	3465 ± 245K	82-87	2.3SDCM	243lm/ft (800lm/m)	LL15GC102WE35K120J
4000K	25 LEDs/ft (84 LEDs/m)	65.6ft (20m) / N/A	N/A / N/A	3 SDCM	3985 ± 275K	82-87	2.3SDCM	243lm/ft (800lm/m)	LL15GC102WE40K120J
5700K	25 LEDs/ft (84 LEDs/m)	65.6ft (20m) / N/A	N/A / N/A	3 SDCM	5669 ± 355K	82-87	2.3SDCM	243lm/ft (800lm/m)	LL15GC102WE57K120J
6500K	25 LEDs/ft (84 LEDs/m)	65.6ft (20m) / N/A	N/A / N/A	3 SDCM	6532 ± 510K	82-87	2.3SDCM	243lm/ft (800lm/m)	LL15GC102WE65K120J

*Max run length is based on static full load unless otherwise noted for dynamic use. **PVC products maintain ≤3 SDCM within a production run and <6 SDCM between production runs. Double Feeding is Prohibited.

LINE VOLTAGE LIGHTSTRIP: PVC - 120V

Indoor & Outdoor Rated Linear Flex Profile - Static Whites & Colors

COMPLEXITY, SIMPLIFIED.

C

POWER & VOLTAGE

F = 3.05W/FT (10W/M)

COLOR	VOLTAGE + CIRCUIT TYPE	POWER CONSUMPTION
RED	120V AC	3.05W/ft (10W/m)
GREEN		
BLUE		
AMBER		
2200K		
2700K		
3000K		
3500K		
4000K		
5700K		
6500K		

D

CUTTING INSTRUCTIONS

F = 3.05W/FT (10W/M)

COLOR	ORDER UNIT (CUTTING UNIT)
RED	4.92in (125mm) (10 LEDs)
GREEN	3.28in (83.3mm) (7 LEDs)
BLUE	
AMBER	4.92in (125mm) (10 LEDs)
2200K	3.28in (83.3mm) (7 LEDs)
2700K	
3000K	
3500K	
4000K	
5700K	
6500K	

LINE VOLTAGE LIGHTSTRIP: PVC - 120V

Indoor & Outdoor Rated Linear Flex Profile - Static Whites & Colors

COMPLEXITY, SIMPLIFIED.

E

COMPATIBLE CONNECTORS

INPUT - 01

I	2	_	5	_	_
PROFILE	BENDING	WIRING	INPUT CONNECTOR TYPE	INPUT ORIENTATION + TYPE	INPUT CABLE LENGTH (LEAD WIRE)

OUTPUT - 02

I	2	_	5	_	_
PROFILE	BENDING	WIRING	OUTPUT CONNECTOR TYPE	OUTPUT ORIENTATION + TYPE	OUTPUT CABLE LENGTH (LEAD WIRE)
I = LightStrip	2 = Top	1 = 2 Wire (Static) 0 = N/A (End Cap)	5 = 120V Connector	J = End Exit Extensible N = End Exit Non-Extensible Y = Extensible 02 Exit + Female Screw Lock I = End Cap T = N/A	1 = 0.98ft (0.3m) 2 = 3.28ft (1m) 3 = 9.84ft (3m) 4 = 16ft (5m) 5 = 32.81ft (10m) 8 = N/A X = Custom

LEGACY CONNECTOR ORDER CODE

XX	15G	1	00	XX	XX	X	XX	XXX	X
PRODUCT TYPE	PROFILE	BENDING	LIGHT EMITTING	FUNCTIONALITY	CONNECTOR TYPE	FIXTURE END	EXIT TYPE	LENGTH	
FA = Factory Accessories	15G = LightStrip	2 = Top	00 = 15G	2W = Static	SX = Line Voltage	EE = Extensible End NE = Non-Extensible End	EN = End EC = End Cap	0M3 = 0.98ft (30cm) 01M = 3.28ft (1m) 03M = 9.84ft (3m) 05M = 16ft (5m) 10M = 32.81ft (10m) 000 = For End Cap)	P = Power or For End Cap

LINE VOLTAGE LIGHTSTRIP: PVC - 120V

Indoor & Outdoor Rated Linear Flex Profile - Static Whites & Colors

COMPLEXITY, SIMPLIFIED.

E

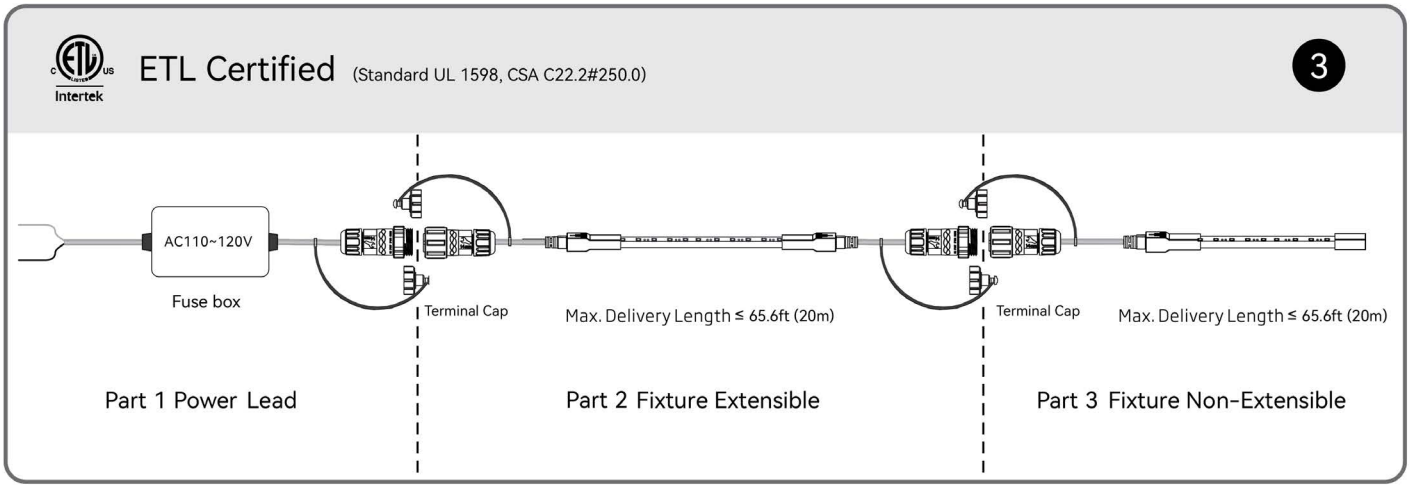
120V CONNECTOR





NOTES:
1. Connector Tolerance ±0.02in (0.5mm)
2. Do not apply force to the feed cable
3. Ensure Max. Cable Lengths are followed according to wire gage to avoid voltage drop.
4. The products will be made and preassembled in compliance with the required certificate and lengths, and any cutting or disassembly on site is forbidden.
5. Attention should be paid that all unconnected female connectors shall be sealed with terminal caps.

IP65, ETL certified based on UL 1598, CSA C22.2#250.0, the AC110~120V Fuse Box Power Lead (Part 1) is engineered for certified power distribution systems, designed to meet stringent safety and regulatory requirements. It interfaces seamlessly with Part 2, a precision extension assembly featuring dual high-voltage injection-moulded front connectors with integrated male and female terminations, enabling secure modular chaining and minimizing electrical resistance across connections. Part 3 offers the same injection-moulded high-voltage front connector interface (identical cable entry to Part 2) and is configured with a female connector and protective end cap for safe, certified line termination. All components are constructed with high-dielectric materials, precision moulded housings, and certified connection geometry to ensure mechanical durability.



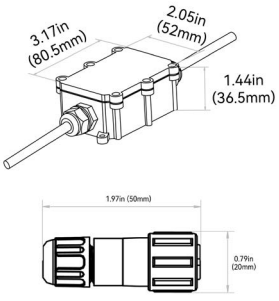
PART 1: Three types of certifications are optional. Please connect this part with Part 2 or Part 3 according to the specific certification of the product.

PART 2: The both ends are attached with high voltage injection-moulded front connectors and respectively equipped with male and female connectors, which can be used as an extension for Part 1.

PART 3: The both ends are attached with high voltage injection-moulded front connector (same cable entry as Part 2) equipped with female connector and end cap respectively. The overall IP rating is secured up to IP65 after the assembly is finished.

FUSE + POWER LEAD + BARREL CONNECTORS: MANDATORY





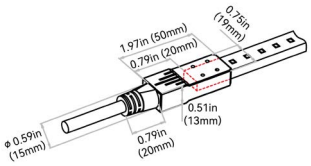
1.It's SJTW cable with 18AWG*2wires inside. 4.6ft (1.4m) and 0.98ft (0.3m) standard cable lengths before and after the fuse box correspondingly, and custom cable length is optional, while total length of cable and light shall be within 137.8ft (42m) considering the voltage drop.
2.Fuse box is connected with junction box and light at both ends.
3.It's forbidden to open the fuse box in the process of installation and use.
4. The tolerance is ±0.08in (2mm).
5. For plug and play cable junction IP65

E

120V CONNECTOR - EXTENSIBLE

END EXIT EXTENSIBLE: I215J#



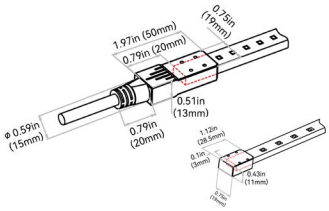


1.Out of the convenience of installation and maintenance, max. delivery length is 65.6ft (20m) each light, and up to 131.2ft (40m) in series connection.
2. It's SJTW cable with 18AWG*2 wires inside. 0.98ft (0.3m) standard or custom cable length is optional, while total length of cable and light shall be within 137.8ft (42m) considering the voltage drop.
3. Please seal the last connector by the terminal cap to make it waterproof.

120V CONNECTOR - NON-EXTENSIBLE

END EXIT NON-EXTENSIBLE: I215N#





1. Out of the convenience of installation and maintenance, max. delivery length is 65.6ft (20m) each light.
2. It's SJTW cable with 18AWG*2 wires inside. 0.98ft (0.3m) standard or custom cable length is optional, while total length of cable and light shall be within 137.8ft (42m) considering the voltage drop.

LINE VOLTAGE LIGHTSTRIP: PVC - 120V

Indoor & Outdoor Rated Linear Flex Profile - Static Whites & Colors

COMPLEXITY, SIMPLIFIED.

F

MOUNTING PROFILES

		I	1	2
MOUNTING PROFILE TYPE	**STANDARD LENGTH**	**PROFILE**	**COLOR**	**BEND**
A1 = Aluminum Basic	2 = 1.38in (35mm) 3 = 19.68in (500mm) 5 = 39.37in (1000mm) 6 = 78.74in (2000mm)	I = LightStrip	1 = Standard	2 = Top
A12 = Aluminum Transparent Cover	3 = 19.68in (500mm) 5 = 39.37in (1000mm) 6 = 78.74in (2000mm)			
A13 = Aluminum Transparent Cover Compact	3 = 19.68in (500mm) 5 = 39.37in (1000mm) 6 = 78.74in (2000mm)			
A14 = Aluminum Diffused Cover	3 = 19.68in (500mm) 5 = 39.37in (1000mm) 6 = 78.74in (2000mm)			
A15 = Aluminum Diffused Cover Compact	3 = 19.68in (500mm) 5 = 39.37in (1000mm) 6 = 78.74in (2000mm)			
A8 = Aluminum Raceway	3 = 19.68in (500mm) 5 = 39.37in (1000mm) 6 = 78.74in (2000mm)			
A9 = Aluminum Raceway Suspended	3 = 19.68in (500mm) 5 = 39.37in (1000mm) 6 = 78.74in (2000mm)			

LINE VOLTAGE LIGHTSTRIP: PVC - 120V

Indoor & Outdoor Rated Linear Flex Profile - Static Whites & Colors

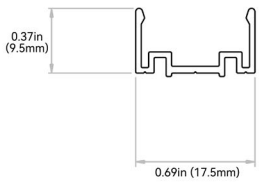
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F

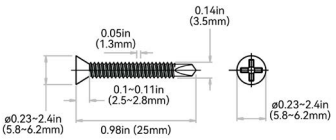
ALUMINUM PROFILE - BASIC

High-quality 6063 aluminum with thin-wall, light-weight design to fit the fixture tightly. It is deformation and rust resistant, and cost-effective.
Please refer to install manual for proper installation practices..



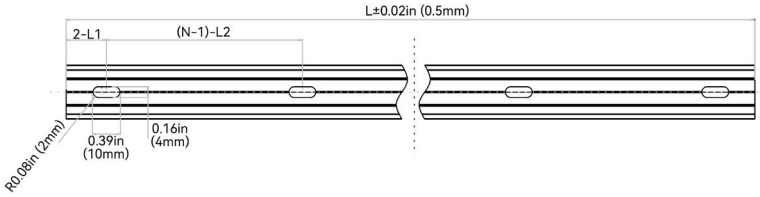








Tolerance: ± 0.01in (0.3mm)



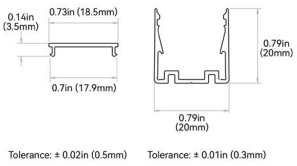
NOTES: 1. 2-L1 refers to two of symmetric L1 in each piece of profile.
2. (N-1)-L2 refers to (N minus one) of symmetric L2 in each piece of profile.
"N" hereby stands for its corresponding "Hole Number" in the below table

ORDER CODE	LEGACY CODE	STANDARD LENGTH	L1	L2	SLOTTED HOLE	HOLE #
A12I12	CL15RAL3C5SD	1.38in (35mm)	0.69in (17.5mm)	N/A	0.16*0.39in (4*10mm)	1
A13I12	CH15RAL0M5SD	19.68in (500mm)	1.97in (50mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	3
A15I12	CH15RAL01MSD	39.37in (1000mm)	3.93in (100mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	5
A16I12	CH15RAL02MSD	78.74in (2000mm)	3.93in (100mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	10

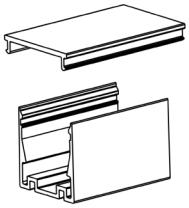
ALUMINUM PROFILE - TRANSPARENT COVER

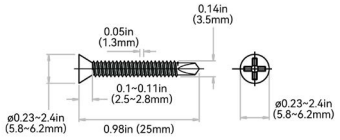
It is composed of 6063 aluminum profile and transparent cover with different light transmittance, and caters for various scenarios with special demands on brightness and light diffusion. The transparent cover effectively decreases the glare, avoids the direct impact on the light surface from an external force, and blocks dust to reduce the influence on the brightness and color, prolonging the light lifespan. Please refer to install manual for proper installation practices.



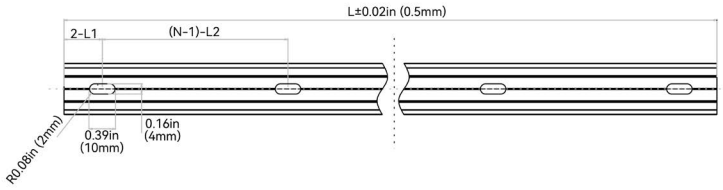


Tolerance: ± 0.02in (0.5mm) Tolerance: ± 0.01in (0.3mm)









NOTES: 1. 2-L1 refers to two of symmetric L1 in each piece of profile.
2. (N-1)-L2 refers to (N minus one) of symmetric L2 in each piece of profile.
"N" hereby stands for its corresponding "Hole Number" in the below table

ORDER CODE	LEGACY ORDER CODE	STANDARD LENGTH	L1	L2	SLOTTED HOLE	HOLE #
A123I12	CH15CCA0M520	19.68in (500mm)	1.97in (50mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	3
A125I12	CH15CCA01M20	39.37in (1000mm)	3.93in (100mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	5
A126I12	CH15CCA02M20	78.74in (2000mm)	3.93in (100mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	10

LINE VOLTAGE LIGHTSTRIP: PVC - 120V

Indoor & Outdoor Rated Linear Flex Profile - Static Whites & Colors

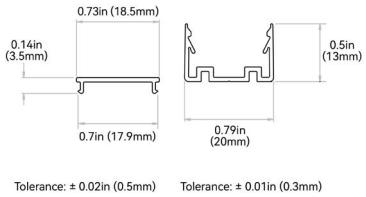
COMPLEXITY, SIMPLIFIED.

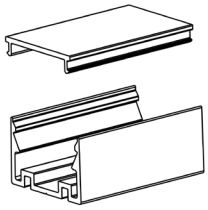
F

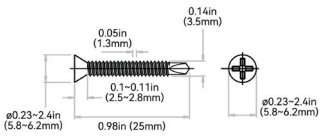
ALUMINUM PROFILE - TRANSPARENT COVER - COMPACT

It is composed of 6063 aluminum profile in a compact height and transparent cover with different light transmittance, and caters for various scenarios with special demands on brightness and light diffusion. The transparent cover effectively decreases the glare, avoids the direct impact on the light surface from an external force, and blocks dust to reduce the influence on the brightness and color, prolonging the light lifespan. Please refer to install manual for proper installation practices.

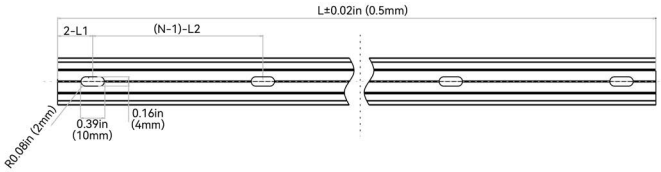








NOTES: 1. 2-L1 refers to two of symmetric L1 in each piece of profile.
2. (N-1)-L2 refers to (N minus one) of symmetric L2 in each piece of profile.
"N" hereby stands for its corresponding "Hole Number" in the below table

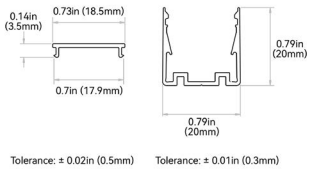


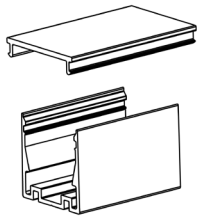
ORDER CODE	LEGACY ORDER CODE	STANDARD LENGTH	L1	L2	SLOTTED HOLE	HOLE #
A133I12	CH15CCA0M513	19.68in (500mm)	1.97in (50mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	3
A135I12	CH15CCA01M13	39.37in (1000mm)	3.93in (100mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	5
A136I12	CH15CCA02M13	78.74in (2000mm)	3.93in (100mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	10

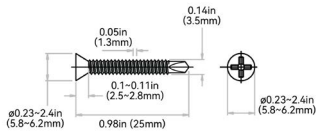
ALUMINUM PROFILE - DIFFUSED COVER

It is composed of 6063 aluminum profile and diffused cover with different light transmittance, and caters for various scenarios with special demands on brightness and light diffusion. The diffused cover effectively decreases the glare, avoids the direct impact on the light surface from an external force, and blocks dust to reduce the influence on the brightness and color, prolonging the light lifespan. Please refer to install manual for proper installation practices.

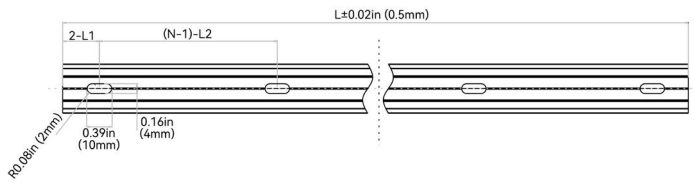








NOTES: 1. 2-L1 refers to two of symmetric L1 in each piece of profile.
2. (N-1)-L2 refers to (N minus one) of symmetric L2 in each piece of profile.
"N" hereby stands for its corresponding "Hole Number" in the below table



ORDER CODE	LEGACY ORDER CODE	STANDARD LENGTH	L1	L2	SLOTTED HOLE	HOLE #
A143I12	CH15WCA0M520	19.68in (500mm)	1.97in (50mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	3
A145I12	CH15WCA01M20	39.37in (1000mm)	3.93in (100mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	5
A146I12	CH15WCA02M20	78.74in (2000mm)	3.93in (100mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	10

LINE VOLTAGE LIGHTSTRIP: PVC - 120V

Indoor & Outdoor Rated Linear Flex Profile - Static Whites & Colors

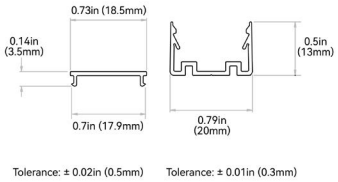
COMPLEXITY, SIMPLIFIED.

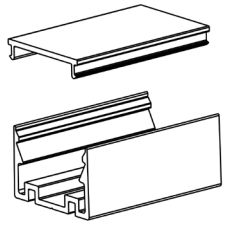
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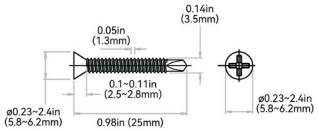
ALUMINUM PROFILE - DIFFUSED COVER - COMPACT

It is composed of 6063 aluminum profile in a compact height and diffused cover with different light transmittance, and caters for various scenarios with special demands on brightness and light diffusion. The diffused cover effectively decreases the glare, avoids the direct impact on the light surface from an external force, and blocks dust to reduce the influence on the brightness and color, prolonging the light lifespan. Please refer to install manual for proper installation practices.



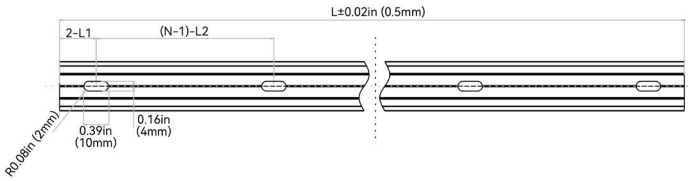








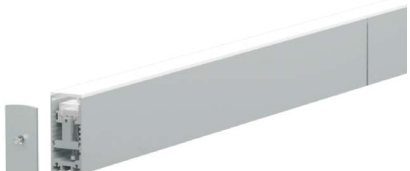
NOTES: 1. 2-L1 refers to two of symmetric L1 in each piece of profile.
2. (N-1)-L2 refers to (N minus one) of symmetric L2 in each piece of profile.
"N" hereby stands for its corresponding "Hole Number" in the below table

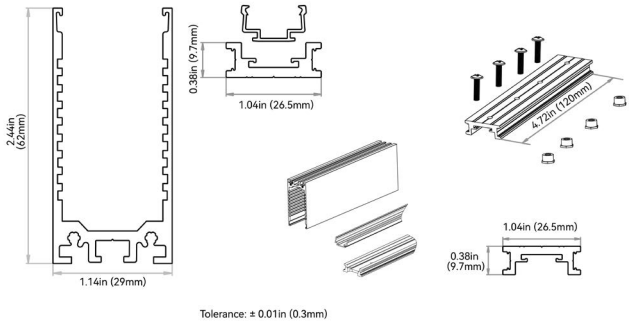


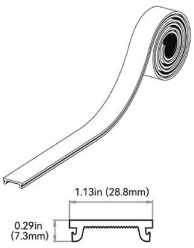
ORDER CODE	LEGACY ORDER CODE	STANDARD LENGTH	L1	L2	SLOTTED HOLE	HOLE #
A153I12	CH15WCA0M513	19.68in (500mm)	1.97in (50mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	3
A155I12	CH15WCA01M13	39.37in (1000mm)	3.93in (100mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	5
A156I12	CH15WCA02M13	78.74in (2000mm)	3.93in (100mm)	7.87in (200mm)	0.16*0.39in (4*10mm)	10

ALUMINUM PROFILE - RACEWAY

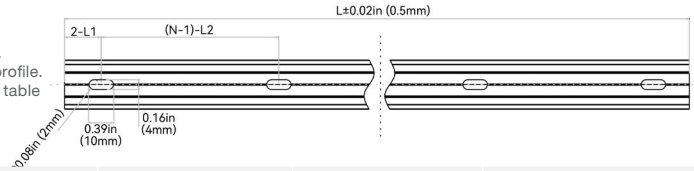
High-quality 6063 thin-wall aluminum, light-weight design featuring hidden cables. The raceway space is enough to conceal seamless connectors with bottom feed and the general male/female connectors. It is superb for the facade where tidiness is required and the scenarios that lack of space for wiring. Please refer to install manual for proper installation practices.

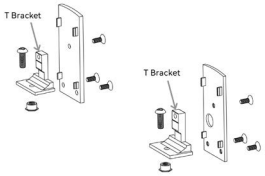






NOTES: 1. 2-L1 refers to two of symmetric L1 in each piece of profile.
2. (N-1)-L2 refers to (N minus one) of symmetric L2 in each piece of profile.
"N" hereby stands for its corresponding "Hole Number" in the below table





ORDER CODE	LEGACY ORDER CODE	STANDARD LENGTH	L1	L2	SLOTTED HOLE	HOLE #
A83I12	CH15RAL0M5RS	19.68in (500mm)	1.97in (50mm)	7.87in (200mm)	0.18*0.47in (4.5*12mm)	3
A85I12	CH15RAL01MRS	39.37in (1000mm)	3.93in (100mm)	7.87in (200mm)	0.18*0.47in (4.5*12mm)	5
A86I12	CH15RAL02MRS	78.74in (2000mm)	3.93in (100mm)	7.87in (200mm)	0.18*0.47in (4.5*12mm)	10

LINE VOLTAGE LIGHTSTRIP: PVC - 120V

Indoor & Outdoor Rated Linear Flex Profile - Static Whites & Colors

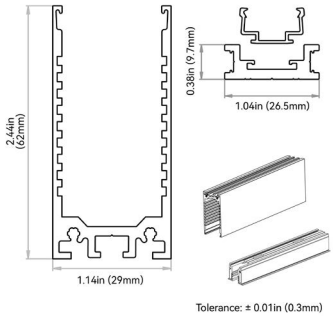
COMPLEXITY, SIMPLIFIED.

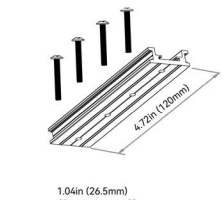
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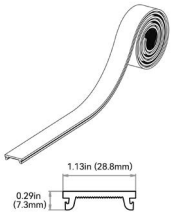
ALUMINUM PROFILE - RACEWAY - SUSPENDED

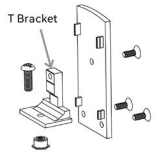
High-quality 6063 thin-wall aluminum, light-weight design featuring hidden cables and suspended by cables from the ceiling. The raceway space is enough to conceal seamless connectors with bottom feed and the general male/female connectors. It is superb for the facade where tidiness is required and the scenarios that lack of space for wiring. Please refer to install manual for proper installation practices.

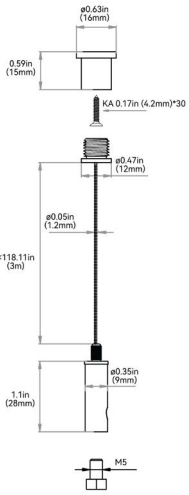


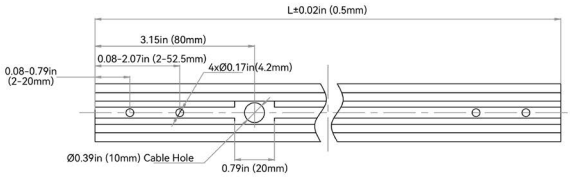












NOTES: 1. 2-L1 refers to two of symmetric L1 in each piece of profile. 2. (N-1)-L2 refers to (N minus one) of symmetric L2 in each piece of profile. “N” hereby stands for its corresponding “Hole Number” in the below table

ORDER CODE	LEGACY ORDER CODE	STANDARD LENGTH
A93I12	CH15RAL0M5SR	19.68in (500mm)
A95I12	CH15RAL01MSR	39.37in (1000mm)
A96I12	CH15RAL02MSR	78.74in (2000mm)

G

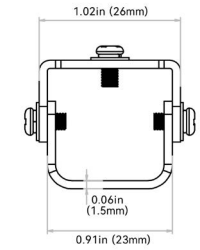
MOUNTING ACCESSORIES

	O
MOUNTING ACCESSORY TYPE	**PROFILE**
MA1 = Pivot Bracket	O = All Profiles
MA2 = Rotary Bracket	
MA3 = Side Bracket	

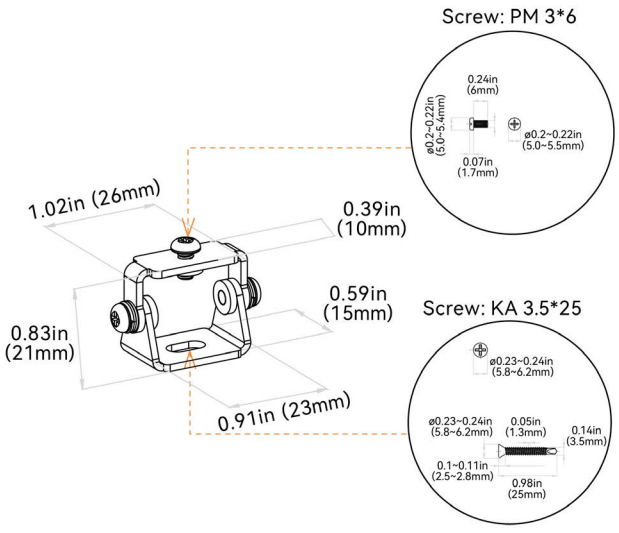
PIVOT BRACKET: MA1O | MA00PMB00000

Applicable to all mounting profiles.









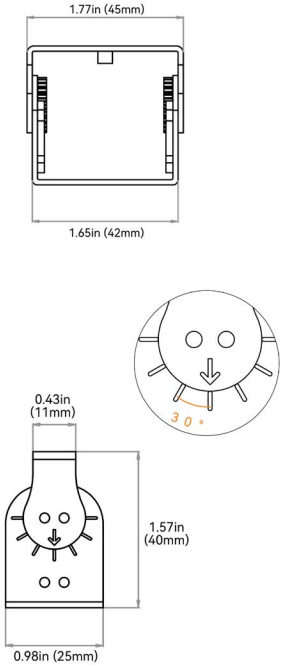
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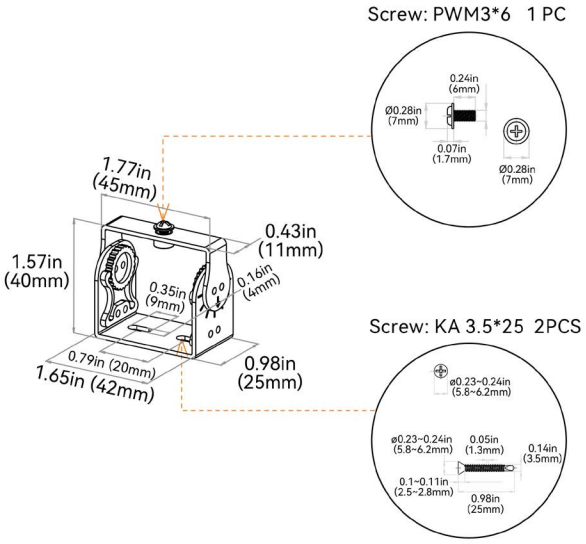
ROTARY BRACKET: MA2O | MA00BRL00000

Applicable to all mounting profiles.









SIDE MOUNTING BRACKET: MA3O | MA00SMB00000

Applicable to all mounting profiles.



