GEN LED acolyte®
Architectural Lighting Solutions

Date | Project

Notes

AS20G CHANNEL FIXTURE

The AS20G Channel Fixture is a grazer channel with a 20° beam angle. (Adjust to wider beam angles by installing a profile assistant that moves the LEDs.) A grazer lens installed with mounting clips or tiltable stands can create a full range of light output and design options. Design a custom grazer fixture with AS20G Channel and our RibbonLyte products.

- Available for field or factory assembly
- Special optic lens focuses light
- Beam angle: 20°
- Adjust to 40°, 60°, 75° or 90° with profile assistant
- Wattage range: 0.75 W/ft (2.46 W/m) to 6.0 W/ft (19.7W/m)
- Static White delivered lumen range: 42.8 lm/ft (140.5 lm/m) - 538.6 lm/ft (1766.5 lm/m)





HOUSING FINISHES



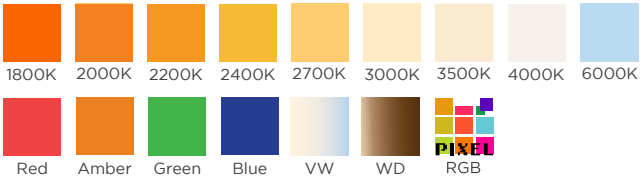
Silver Standard
Black* **White*** **Custom RAL***
*Additional fee applies

AVAILABLE LENS FINISHES



Grazer Lens
90% Light Transmission

AVAILABLE COLORS & COLOR TEMPERATURES

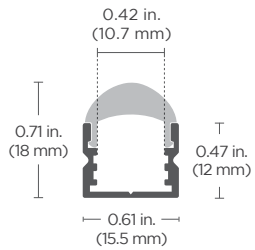


AVAILABLE BEAM ANGLES



DIMENSIONS

AS20G Channel

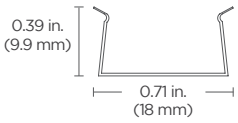


Width: 0.61 in. (15.5 mm)
Height: 0.71 in. (18 mm)
Internal Width: 0.42 in. (10.7 mm)

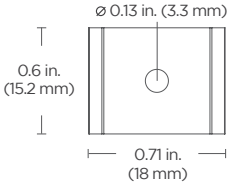
Mounting Clip (Included Accessory)

Material: stainless steel

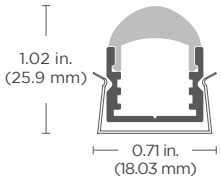
Side View



Top View



Assembled View



Width: 0.6 in. (15.2 mm)
Length: 0.71 in. (18 mm)
Height: 0.39 in. (9.9 mm)

Note:
1. Each section of channel includes **3 mounting clips**.
2. **Magnetic mounting** option available (see page 2)
3. **Exterior channel applications** should be securely attached to the mounting surface with appropriate screws and/or liquid nails. Acolyte strongly recommends field assembly for exterior applications. Use mounting clips for interior applications only.

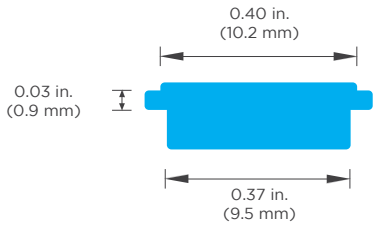
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SPECIFICATIONS

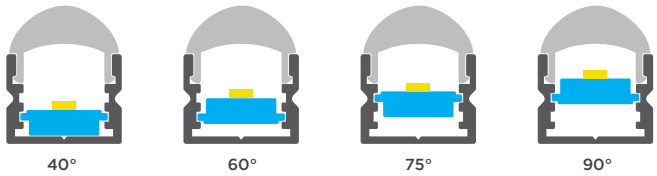
Beam Angle	20° (40°, 60°, 75° or 90° with profile assistant)
Lens Type	Grazer Lens
Length	Channel is sold by the foot and cut to your exact desired length. Required amount of mounting clips included.
Operating Voltage	24 V
Dimming	MLV / 0-10 Volt / ELV / DALI / DMX / CASAMBI
Operating Temperature	-40 — 158 °F (-40 — 70 °C)
Colors	1800K, 2000K, 2200K, 2400K, 2700K, 3000K, 3500K, 4000K, 6000K, Red, Amber, Green, Blue, VW, Warm Dim, Pixel RGB (1800K, 2000K, 2200K, Pixel RGB only available in IP20)
CRI	90+ CRI (for Static White LEDs only)
Lamp Life	L70 at 50,000 Hours
MacAdam ellipse (SDCM)	1-Step Binning (for Static White LEDs only)
Certifications	UL Listed UL 2108 Issued: 2004/02/27 Ed: 1 Rev: 2014/02/24 Low Voltage Lighting Systems CSA C22.2#9.0 Issued: 1996/06/01 Ed: 1 (R2011) General Requirements for Luminaries; with Gen. Inst. 1: 1997, Gen Inst. 2: 1998. ROHS compliant

ACCESSORIES

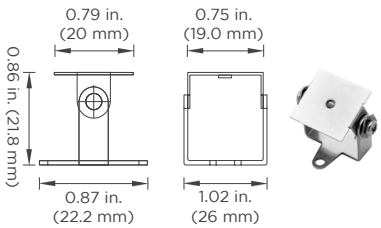
Profile Assistant (Part # CHAS20GLEDMNT)



Adjust beam angles by installing profile assistant



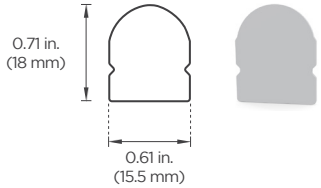
Tiltable Stand



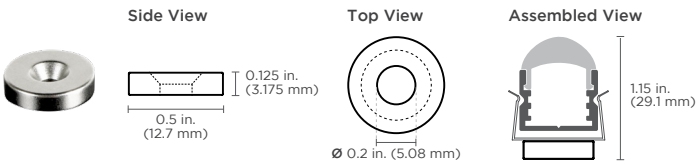
Assembled Height with Channel: 1.22 in. (31 mm)

End Caps

Material: Polycarbonate



Magnetic Mount (Part #: CHMAG0.5)



Features:
- High-energy neodymium magnets come attached to mounting clips with countersink hex nuts
- Create easy-mount magnetic channels with minimal surface gaps; no tools or drilling necessary
- Magnets rated for 8 lbs. of pull force with static load

Applications:
- Industrial lighting retrofits for troffers and other metal fixtures
- Metal retail shelf lighting
- Temporary light fixture installations

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STEP 1 Complete Channel Part Number

CHANNEL	LENS	HOUSING COLOR	
CHAS20G	G		
CHAS20G - AS20G Channel	**G** - Grazer Lens	**SV** - Silver (default)	**WH** - White*
		BK - Black*	* Additional fee applies Consult factory for custom colors

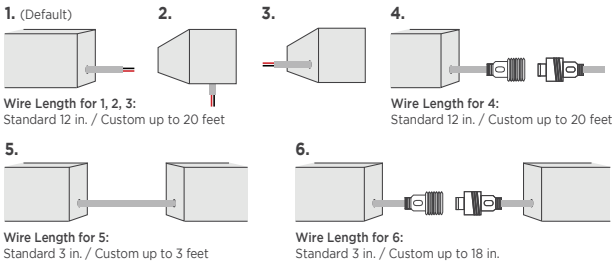
STEP 2 Complete RibbonLyte Part Number

CATEGORY	CRI	RIBBON TYPE & IP RATING		
RB				
RB - RibbonLyte	**0** - Static Color, Color Changing	**LINEA20** - Linea RibbonLyte IP20	**VWS220** - VW Series 2 IP20	**RGBADD** - Pixel RGB IP20
	90 - 90+ CRI Static White	**SWS220** - Static White Series 2 IP20	**VWS265** - VW Series 2 IP65	
		SWS265 - Static White Series 2 IP65	**WD20** - Warm Dim IP20	
		SCS220 - Static Color Series 2 IP20	**WD65** - Warm Dim IP65	
		SCS265 - Static Color Series 2 IP65	**XACTA20** - Xacta RibbonLyte IP20	

NOTE: To ensure waterproofing standards are met, IP65 can NOT be cut in the field.

WATTAGE	COLOR	
0.75 - 0.75 W/ft (2.46 W/m - Static White, Static Color)	**18** - 1800K	**R** - Red
1.0 - 1.0 W/ft (3.3 W/m - Variable White)	**20** - 2000K	**A** - Amber
1.5 - 1.5 W/ft (4.9 W/m - Static White, Static Color, Variable White)	**22** - 2200K	**G** - Green
2.2 - 2.2 W/ft (7.2 W/m - Static White, Static Color)	**24** - 2400K	**B** - Blue
2.4 - 2.4 W/ft (8 W/m - Static White)	**27** - 2700K	**RGBS** - Pixel RGB (SPI)
3.0 - 3.0 W/ft (9.8 W/m - Static White, Static Color, Variable White)	**30** - 3000K	**VW** - Variable White 2000K-6500K
4.3 - 4.3 W/ft (14 W/m - Static White)	**35** - 3500K	**VW1833** - Variable White 1800K-3300K (IP20)
4.4 - 4.4 W/ft (14.4 W/m - Static White, Static Color)	**40** - 4000K	**2920** - Warm Dim 2900K-2000K (IP20)
4.5 - 4.5 W/ft (14.8 W/m - Static White, Variable White)	**60** - 6000K	**1830** - Warm Dim 3000K-1800K (IP20)
5.0 - 5.0 W/ft (16.4 W/m - Static White, Static Color)		**2721** - Warm Dim 2700K-2100K (IP65)
5.2 - 5.2 W/ft (17.1 W/m - Warm Dim)		**Z** - Undecided (For quotes only. Must be chosen before final order.)
6.0 - 6.0 W/ft (19.7 W/m - Static White, Static Color, Variable White)		
6.1 - 6.1 W/ft (20 W/m - Variable White, Pixel RGB)		

CONNECTION OPTIONS (See diagrams on the right)		Custom Length (ft.)
1 - End Feed Bare Wire Connection	**4** - End Feed with IP67 Male Coupler	
2 - Back Feed Bare Wire Connection	**5** - Soldered Daisy Chain	
3 - Side Feed Bare Wire Connection	**6** - Daisy Chain With IP67 Couplers	



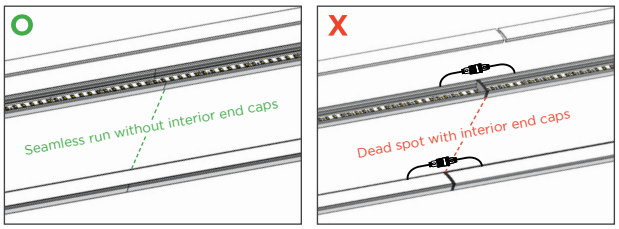
STEP 3 Complete Assembly Option & Length

ASSEMBLY OPTION	LENGTH (Standard factory assembled length up to 6 ft 6.7 in. / 2 m)
FI - Field Assembly	
FA - Factory Assembly** (not recommended for exterior applications)	

** Factory assembled runs exceeding 6 ft 6.7 in. (2 m) will be split into multiple daisy chained fixtures.

DO NOT BUTT END CAPS AGAINST EACH OTHER WHEN CREATING LONGER FIXTURES

Acolyte STRONGLY SUGGESTS field assembly (without using interior end caps) for direct-view fixtures of more than 6 ft 6.7 in. (2 m) in length. Field assembly without interior end caps will eliminate gaps or dead spots that can be caused by butting interior end caps against each other.



FIELD ASSEMBLY EXAMPLE

FACTORY ASSEMBLY EXAMPLE

STEP 4 Add Accessories

ACCESSORIES		
TILTSTANDST - Tiltable Stand	**CHMAG0.5** - Magnetic Mount	**CHAS20GLEDMNT** - Profile Assistant

RIBBONLYTE SPECIFICATIONS & COMPATIBILITY

Available Wattages	Incremental Length	LED Pitch	Color Temperature	Delivered Lumens with Grazer Lens		Max Length	Compatible with Channel			
				lm/ft	lm/m		IP20	IP65	IP68	IP69
0.75 Static White Series 2	1.97 in. (50 mm)	48 LEDs/ft (160 LEDs/m)	1800K	42.8	140.5	IP20: 49 ft (15 m) IP65: 32.8 ft (10 m)	✓	✓		
			2000K	50.5	165.6					
			2200K	55.6	182.3					
			2400K	57.6	189					
			2700K	62.7	205.8					
			3000K	62.7	205.8					
			3500K	66.3	217.5					
			4000K	68.3	224.2					
			6000K	66.8	219.1					
1.5 Static White Series 2	1.97 in. (50 mm)	48 LEDs/ft (160 LEDs/m)	1800K	85.7	281	IP20: 49 ft (15 m) IP65: 32.8 ft (10 m)	✓	✓		
			2000K	100	327.9					
			2200K	111.2	364.7					
			2400K	115.3	378.1					
			2700K	125.5	411.5					
			3000K	125.5	411.5					
			3500K	131.6	431.6					
			4000K	136.7	448.3					
			6000K	133.6	438.3					
2.2 Static White Series 2	1.97 in. (50 mm)	48 LEDs/ft (160 LEDs/m)	1800K	124.2	407.3	IP20: 42 ft (12.8 m) IP65: 32.8 ft (10 m)	✓	✓		
			2000K	143.6	471.1					
			2200K	158.6	520.1					
			2400K	166.1	544.7					
			2700K	179.5	588.8					
			3000K	182.5	598.6					
			3500K	190	623.2					
			4000K	199	652.6					
			6000K	191.5	628.1					
3.0 Static White Series 2	1.97 in. (50 mm)	48 LEDs/ft (160 LEDs/m)	2400K	224.4	736	32.8 ft (10 m)	✓	✓		
			2700K	250.9	823					
			3000K	265.2	870					
			3500K	271.3	890					
			4000K	271.3	890					
			6000K	259.1	849.8					
4.4 Static White Series 2	1.97 in. (50 mm)	48 LEDs/ft (160 LEDs/m)	2400K	326.1	1069.7	29 ft (8.8 m)	✓	✓		
			2700K	365	1197.3					
			3000K	386	1266					
			3500K	394.9	1295.4					
			4000K	394.9	1295.4					
			6000K	377	1236.5					
5.0 Static White Series 2	1.4 in. (35.7 mm)	68 LEDs/ft (224 LEDs/m)	2400K	374	1226.7	30 ft (9.14 m)	✓	✓		
			2700K	418.2	1371.7					
			3000K	442	1449.8					
			3500K	452.2	1483.2					
			4000K	452.2	1483.2					
			6000K	431.8	1416.3					
6.0 Static White Series 2	1.4 in. (35.7 mm)	68 LEDs/ft (224 LEDs/m)	2400K	444.7	1458.7	28 ft (8.5 m)	✓	✓		
			2700K	497.8	1632.7					
			3000K	526.3	1726.3					
			3500K	538.6	1766.5					
			4000K	538.6	1766.5					
			6000K	514.1	1686.2					

RIBBONLYTE SPECIFICATIONS & COMPATIBILITY

Available Wattages	Incremental Length	LED Pitch	Color Temperature	Delivered Lumens with Grazer Lens		Max Length	Compatible with Channel			
				lm/ft	lm/m		IP20	IP65	IP68	IP69
0.75 Static Color Series 2	1.97 in. (50 mm)	48 LEDs/ft (160 LEDs/m)	Red	26	86	IP20: 49 ft (15 m) IP65: 32.8 ft (10 m)	✓	✓		
			Green	112	366					
			Blue	12	40					
			Amber	22	71					
1.5 Static Color Series 2	1.97 in. (50 mm)	48 LEDs/ft (160 LEDs/m)	Red	54	176	IP20: 49 ft (15 m) IP65: 32.8 ft (10 m)	✓	✓		
			Green	204	699					
			Blue	23	75					
			Amber	43	142					
2.2 Static Color Series 2	1.97 in. (50 mm)	48 LEDs/ft (160 LEDs/m)	Red	79	258	IP20: 42 ft (12.8 m) IP65: 32.8 ft (10 m)	✓	✓		
			Green	271	889					
			Blue	34	110					
			Amber	62	202					
3.0 Static Color Series 2	1.97 in. (50 mm)	48 LEDs/ft (160 LEDs/m)	Red	81.6	267.6	IP20: 36 ft (11 m) IP65: 32.8 ft (10 m)	✓	✓		
			Green	259.1	849.8					
			Blue	51	167.3					
			Amber	59.2	194					
4.4 Static Color Series 2	1.97 in. (50 mm)	48 LEDs/ft (160 LEDs/m)	Red	113.7	372.9	28 ft 4 in. (8.64 m)	✓	✓		
			Green	350.1	1148.2					
			Blue	71.8	235.5					
			Amber	74.8	245.3					
5.0 Static Color Series 2	1.4 in. (35.7 mm)	68 LEDs/ft (224 LEDs/m)	Red	125.8	412.6	IP20: 33 ft 4 in. (10.1 m) IP65: 32.8 ft (10 m)	✓	✓		
			Green	394.4	1293.6					
			Blue	81.6	267.6					
			Amber	88.4	290					
6.0 Static Color Series 2	1.4 in. (35.7 mm)	68 LEDs/ft (224 LEDs/m)	Red	151	495.1	28 ft (8.5 m)	✓	✓		
			Green	461	1512.2					
			Blue	93.8	307.8					
			Amber	97.9	321.2					
2.4 Static White Linea	1.97 in. (50 mm)	146 LEDs/ft (480 LEDs/m)	2700K	144.9	475.2	21.3 ft (6.5 m)	✓	n/a	n/a	
			3000K	153	503.1					
			3500K	179.1	588.6					
			4000K	179.1	588.6					
3.0 Static White Linea	1.97 in. (50 mm)	146 LEDs/ft (480 LEDs/m)	2700K	178.2	585	21.3 ft (6.5 m)	✓	n/a	n/a	
			3000K	197.1	647.1					
			3500K	210.6	691.2					
			4000K	224.1	735.3					
4.3 Static White Linea	1.97 in. (50 mm)	146 LEDs/ft (480 LEDs/m)	2700K	290.7	952.2	24.6 ft (7.5 m)	✓	n/a	n/a	
			3000K	301.5	990					
			3500K	333	1092.6					
			4000K	333	1092.6					
6.1 Variable White Linea	1.09 in. (27.78 mm)	175 LEDs/ft (576 LEDs/m)	2700K + 6500K	522	1712.7	16.4 ft (5 m)	✓	n/a	n/a	

Available Wattages	Incremental Length	LED Pitch	Color Temperature	Delivered Lumens with Grazer Lens		Max Length	Compatible with Channel			
				lm/ft	lm/m		IP20	IP65	IP68	IP69
1.0 Variable White Series 2	1.97 in. (50 mm)	42 LEDs/ft (140 LEDs/m)	2000K + 6500K	57.8	189.6	32.8 ft (10 m)	✓	✓		
3.0 Variable White Series 2	1.97 in. (50 mm)	42 LEDs/ft (140 LEDs/m)	2000K + 6500K	163.2	535.3	32.8 ft (10 m)	✓	✓		
6.0 Variable White Series 2	1.97 in. (50 mm)	42 LEDs/ft (140 LEDs/m)	2000K + 6500K	306	1003.7	19 ft 8 in. (6 m)	✓	✓		
1.5 Static White Xacta	0.2 in. (5 mm)	61 LEDs/ft (200 LEDs/m)	1800K	81.5	267.3	32.74 ft (9.98 m)	✓	n/a	n/a	n/a
			2000K	96.2	315.4					
			2200K	105.5	346.1					
			2400K	109.5	359.3					
			2700K	124.2	407.5					
			3000K	129.5	425					
			3500K	133.6	438.1					
			4000K	130.9	429.4					
			6000K	128.2	420.6					
3.0 Static White Xacta	0.2 in. (5 mm)	61 LEDs/ft (200 LEDs/m)	1800K	145.1	475.9	23.62 ft (7.2 m)	✓	n/a	n/a	n/a
			2000K	171.2	561.8					
			2200K	187.9	616.4					
			2400K	195.0	639.8					
			2700K	221.2	725.6					
			3000K	230.7	756.8					
			3500K	237.8	780.2					
			4000K	233.0	764.6					
			6000K	228.3	749					
4.5 Static White Xacta	0.2 in. (5 mm)	61 LEDs/ft (200 LEDs/m)	1800K	221.5	726.6	19.03 ft (5.8 m)	✓	n/a	n/a	n/a
			2000K	261.4	857.6					
			2200K	286.8	941.0					
			2400K	297.7	976.7					
			2700K	337.6	1107.7					
			3000K	352.2	1155.4					
			3500K	363.1	1191.1					
			4000K	355.8	1167.3					
			6000K	348.5	1143.4					
1.5 Variable White Xacta	0.2 in. (5 mm)	122 LEDs/ft (400 LEDs/m)	2400K + 6000K	139.7	458.5	32.15 ft (9.8 m)	✓	n/a	n/a	n/a
3.0 Variable White Xacta	0.2 in. (5 mm)	122 LEDs/ft (400 LEDs/m)	2400K + 6000K	274.3	900	22.31 ft (6.8 m)	✓	n/a	n/a	n/a
4.5 Variable White Xacta	0.2 in. (5 mm)	122 LEDs/ft (400 LEDs/m)	2400K + 6000K	387.5	1271.1	19.03 ft (5.8 m)	✓	n/a	n/a	n/a
6.1 Pixel RGB	3.94 in. (100 mm)	18 LEDs/ft (60 LEDs/m)	RGB (all on)	112.05	367.2	24 ft 7.2 in. (7.5 m)	✓	n/a	n/a	n/a
5.2 Warm Dim	3.94 in. (100 mm)	36 LEDs/ft (120 LEDs/m)	WARM DIM	194.5	637.9	16 ft 4 in. (5 m)	✓	✓		

AVAILABLE DRIVERS / CONTROLLERS AND DIMMING OPTIONS / WIRE GAUGE CHART

0-10V/ELV/MLV 3-IN-1



60W, 96W, 288W 0-10V/ELV/MLV 3-in-1 Dimmable Drivers

Part No.:
- DRVW2460TRI010 (60 W)
- DRVW2496TRI010 (96 W)
- DRVW24288TRI010 (288 W)

24 VDC
120-277 VAC
IP65, dry/damp/wet locations
UL Listed

ELV



60W Dimmable Driver

Part No.:
- DRVW2460ELV

24 VDC
100-130 VAC
Fits in single-gang switch boxes
IP20, dry locations
UL Recognized

0-10V VW/WD



0-10V Dimmable 96W VW/WD Driver

Part No.:
- DRVW2496VWWD

24 VDC
100-277 VAC
UL wet-rated, dry/damp/wet locations
UL Listed

COMPACT



60W, 96W Non-Dimming Compact Drivers

Part No.:
- DRV2460C (60 W)
- DRV2496C (96 W)

24 VDC
120-277 VAC
IP20, dry locations
UL Class P

ATHENA WIRELESS COMPATIBLE



94W Athena Wireless Compatible Drivers

Part No.:
- DRVW2494ATH1CH (1 channel)
- DRVW2494ATH2CH (2 channel)

24 VDC
100-277 VAC
Dry locations
UL Listed

CASAMBI COMPATIBLE DRIVERS



100W & 200W Casambi Compatible 4 Channel Drivers

Part No.:
- DRVW24100CAS4CH (100 W)
- DRVW24200CAS4CH (200 W)

24 VDC
100-277 VAC
IP66, dry/damp/wet locations
UL Listed, CE, RoHS, Bluetooth, CASAMBI

DIMMABLE DALI-2 DRIVERS



96W DIMMABLE DALI-2 DT6 D4I & DALI-2 DT8 D4I DRIVERS

Part No.:
- DRVW2496DALI1CH (1 channel)
- DRVW2496DALI2CH (2 channel)

24-26 VDC
120-277 VAC
IP67, dry/damp/wet locations
UL Listed

DIMMABLE DALI-2 DRIVERS



75W, 150W, 240W DALI-2 Dimmable Drivers

Part No.:
- DRVW2475DALI1CH (75 W, 1 channel)
- DRVW24150DALI1CH (150 W, 1 channel)
- DRVW24240DALI1CH (240 W, 1 channel)
- DRV24150DALI2CH (150 W, 2 channels)
- DRV24150DALI4CH (150 W, 4 channels)

24 VDC
120-277 VAC
IP67, damp/wet locations (1-channel drivers only)
IP20, dry location (2-channel & 4-channel drivers only)
CE, RoHS, SELV

DMX CONTROLLERS, VARIABLE WHITE DIMMER, WARM DIM DIMMER - FOR COLOR CHANGING FIXTURES



GLASS TOUCH WALL CONTROLLERS
Part No.:
- AWCRGBWWBK
- AWCVWBK



1 ZONE WALL CONTROLLER
Part No.: DMXCTRLG



5 ZONE WALL CONTROLLER
Part No.: DMXCTRL



10 ZONE WALL CONTROLLER
Part No.: DMXCTRLD



6 UNIVERSE DMX CONTROLLER
Part No.: DMXCTRLDR6U



VARIABLE WHITE DIMMER
Part No.:
- RFDIMVWWH (White)
- RFDIMVWBK (Black)



WARM DIM DIMMER
Part No.:
- RFDIMWDWH (White)
- RFDIMWDBK (Black)



4 CHANNEL WATERPROOF DMX INTERFACE
Part No.: DMXINFWLCD4



5 CHANNEL DMX DECODER
Part No.: DMXINF5



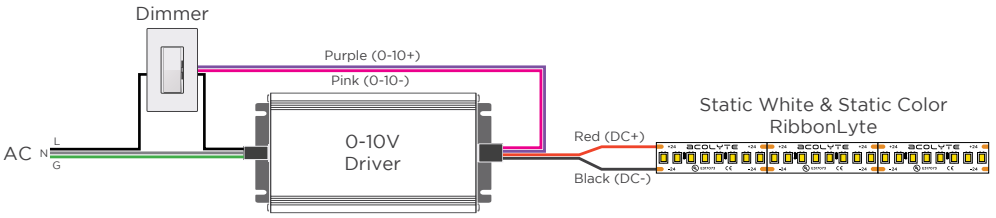
DMX OPTO SPLITTER
Part No.: DMXOS8

DRIVER AND RIBBONLYTE AT FULL LOAD

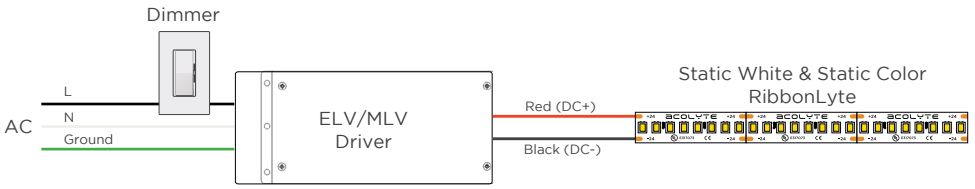
Wattages	30		60		96		150		200		240		300		320	
Wire Gauge	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters
24 AWG / 0.25 mm²	14	4.27	9	2.74	5.5	1.68	3.75	1.14	2.75	0.84	2.25	0.69	1.75	0.53	1.75	0.53
22 AWG / 0.34 mm²	22	6.71	14	4.27	9	2.74	5.75	1.75	4.5	1.37	3.5	1.07	2.75	0.84	2.75	0.84
20 AWG / 0.5 mm²	35	10.67	23	7.01	14	4.27	9	2.74	7	2.13	5.75	1.75	4.5	1.37	4.25	1.30
18 AWG / 0.75 mm²	56	17.07	37	11.28	23	7.01	15	4.57	11	3.35	9	2.74	7.5	2.29	7	2.13
16 AWG / 1.5 mm²	90	27.44	60	18.29	37	11.28	24	7.32	18	5.49	15	4.57	12	3.66	11	3.35
14 AWG / 2.5 mm²	142	43.29	95	28.96	59	17.99	38	11.59	28	8.54	23	7.01	19	5.79	17	5.18
12 AWG / 4 mm²	226	68.90	151	46.04	94	28.66	60	18.29	45	13.72	37	11.28	30	9.15	28	8.54
10 AWG / 6 mm²	360	109.76	240	73.17	150	45.73	96	29.27	72	21.95	60	18.29	48	14.63	45	13.72
8 AWG / 10 mm²	574	175.00	381	116.16	239	72.87	153	46.65	115	35.06	95	28.96	76	23.17	71	21.65

WIRING DIAGRAMS - STATIC WHITE / STATIC COLOR / RGBW / RGBA / RGBWW

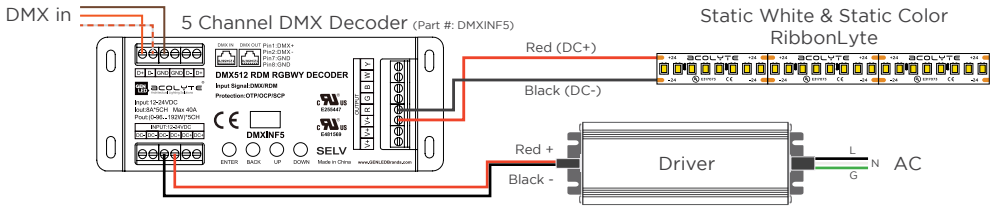
0-10 V



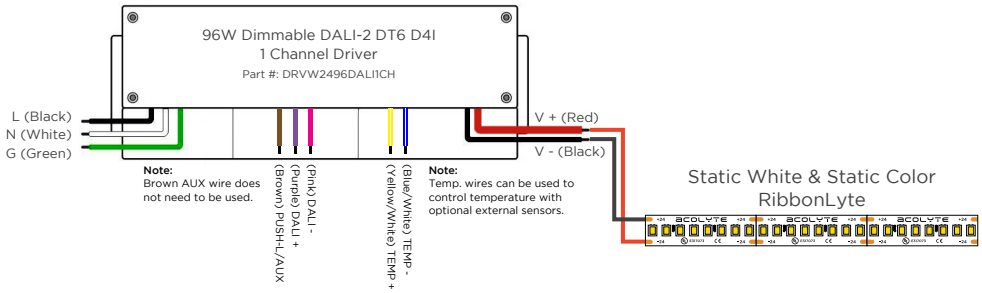
MLV / ELV



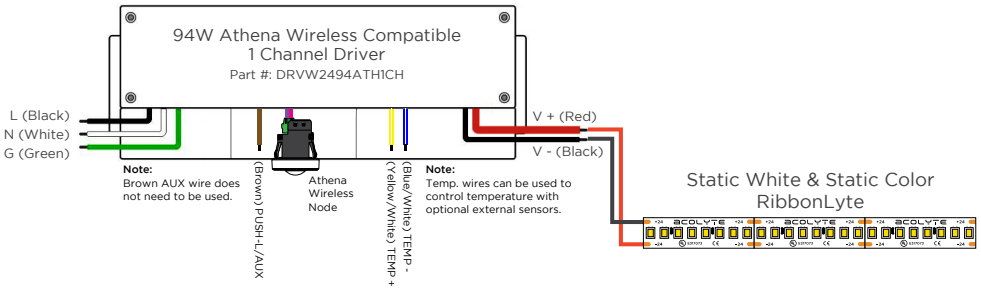
DMX WIRING WITH STATIC WHITE & STATIC COLOR RIBBONLYTE



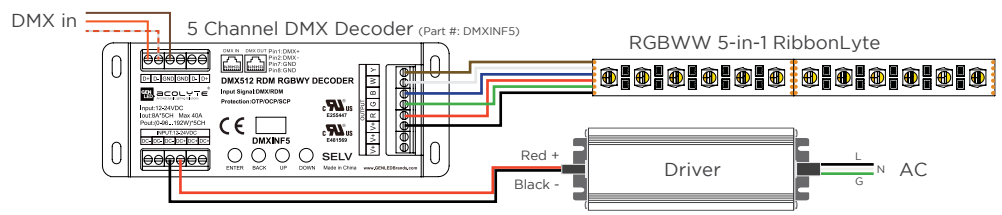
DALI-2 WIRING WITH STATIC WHITE & STATIC COLOR RIBBONLYTE



STATIC WHITE & STATIC COLOR RIBBONLYTE WIRING WITH ATHENA WIRELESS COMPATIBLE DRIVER



DMX WITH RGBWW 5-IN-1 RIBBONLYTE



WIRE COLORS

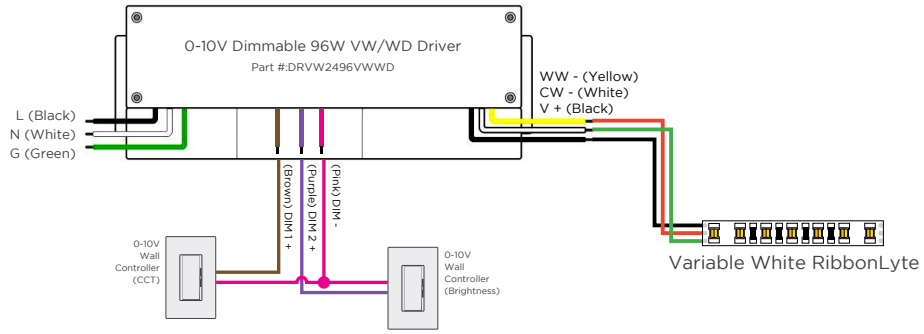
STATIC WHITE + STATIC COLOR
Red Wire (+) Positive
Black Wire (-) Negative

RGBW + RGBA
Black Wire (+) Positive
Green Wire (-) goes to Green Channel
Red Wire (-) goes to Red Channel
Blue Wire (-) goes to Blue Channel
White Wire (-) goes to White Channel

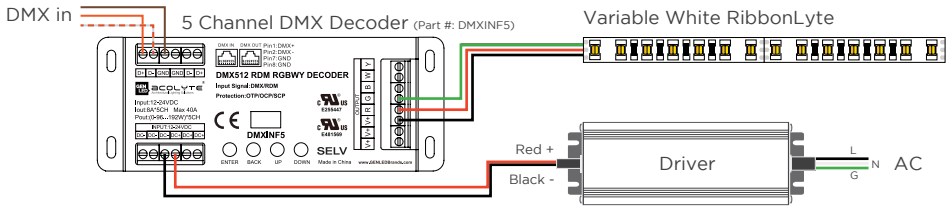
RGBWW
Black (+) Positive
Green Wire (-) goes to Green Channel
Red Wire (-) goes to Red Channel
Blue Wire (-) goes to Blue Channel
White Wire (-) goes to White Channel 1
Brown Wire (-) goes to White Channel 2

WIRING DIAGRAMS - VARIABLE WHITE

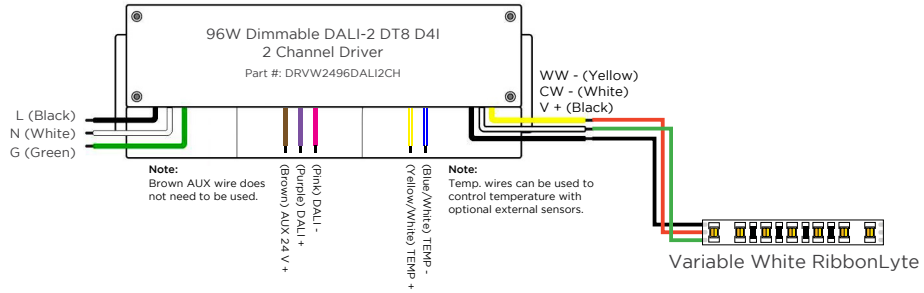
2-CHANNEL VARIABLE WHITE DIMMING



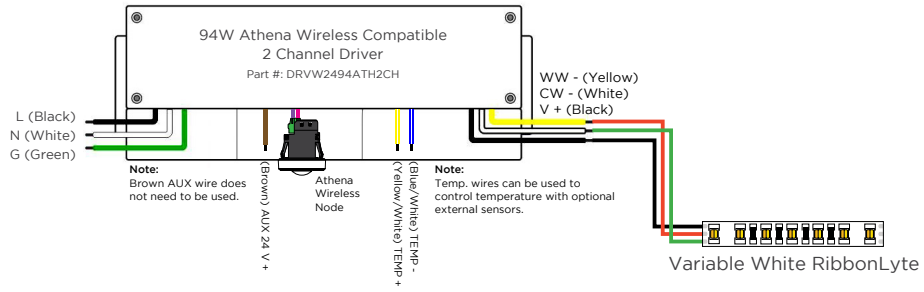
DMX WIRING WITH VARIABLE WHITE RIBBONLYTE



DALI-2 WIRING WITH VARIABLE WHITE RIBBONLYTE



VARIABLE WHITE RIBBONLYTE WIRING WITH ATHENA WIRELESS COMPATIBLE DRIVER



WIRE COLORS

VARIABLE WHITE
Black Wire (+) Positive
Red Wire (-) goes to Warm White Channel
Green Wire (-) goes to Cool White Channel

REV.04NOV2026

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