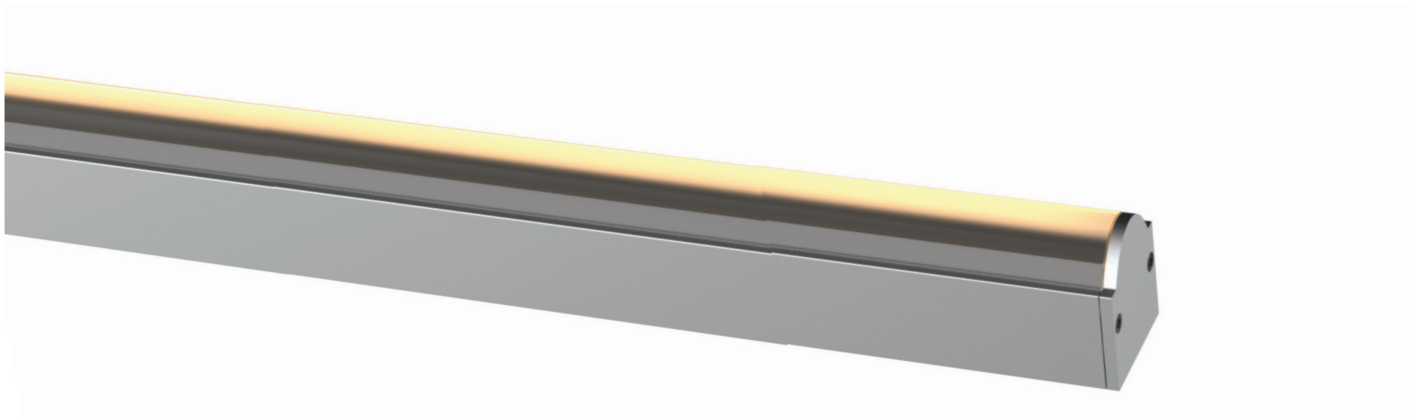
RIDGELINE

Pre-Built Fixture - Fuse RGB



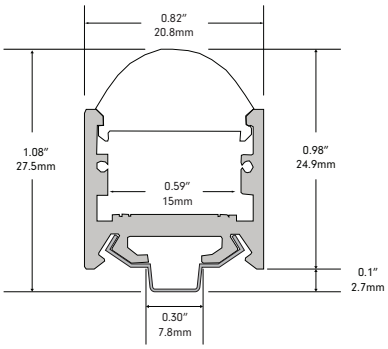


Project: _____ Type: _____

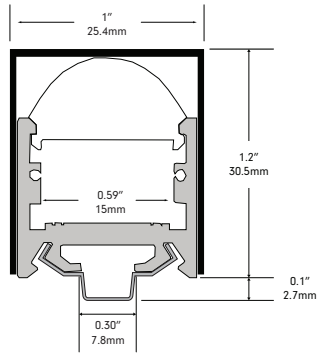
- Over 60 million color-changing combinations.
- Delivers a sleek grazer effect with available 10 degree or 30 degree lens option
- Optional snap-on baffle for glare control
- Delivered ready to install with integrated light engine, housing, and factory-installed power leads.
- Available in fixture lengths from 1 ft to 8 ft to accommodate a wide range of architectural applications.
- DMX supported control systems
- Low Voltage 24V DC
- IP54 Rating
- 5 Year Warranty

Dimensions

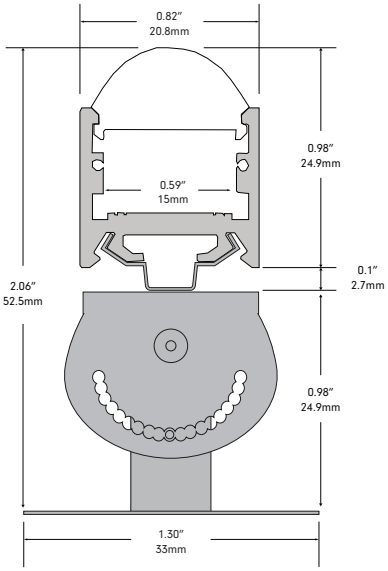
Metal Clip



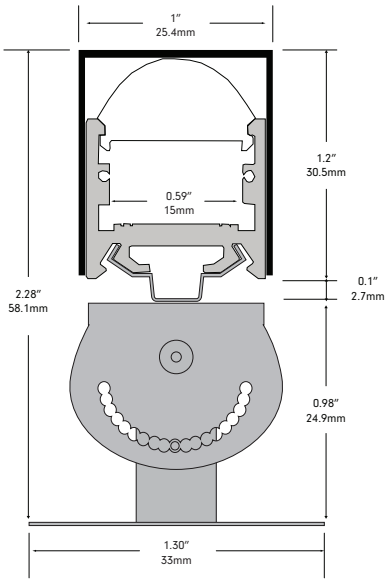
Metal Clip with Baffle



Adjustable Bracket



Adjustable Bracket with Baffle



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Specification

PRODUCT CODE	LIGHT SOURCE	LOCATION	COLOR/CCT	FINISH	LENS	FIRST POWER LEAD	FIRST POSITION TYPE	SECOND POWER LEAD	SECOND POSITION TYPE	MOUNTING	LENGTH
RIDG	FUS	I	RGB				F				
RIDG = Ridgeline	**FUS** = FuseTape	**I** = Indoor	**RGB** = Red, Green, Blue color mixing	**SL** = Silver **BK** = Black **WH** = White	**10** = 10 degree **30** = 30 degree	**B4B24** = 24" 4 Bare Wire Power Lead, Black **B4W24** = 24" 4 Bare Wire Power Lead, White **P4W24** = 24" 4 Plenum Rated Bare Wire Power Lead, White	**F** = Front	**B4B24** = 24" 4 Bare Wire Power Lead, Black **B4W24** = 24" 4 Bare Wire Power Lead, White **P4W24** = 24" 4 Plenum Rated Bare Wire Power Lead, White **DED** = Dead End	**F** = Front **N** = Non Apply (End Cap)	**C** = Clip **J** = Adjustable	**See Chart**

Specification - 10° Lens (no baffle)

Output				
Kelvin Temperature	Red	Green	Blue	RGB
Lumens/ft	CF	CF	CF	CF
Efficacy (Lm/W)	n/a	n/a	n/a	n/a
CRI	n/a	n/a	n/a	n/a
Wavelength	629	523	470	n/a
Measured Power W/ft	1.4	1.9	1.7	5.3
Listed Power W/ft.	4.4			
Max Run	21'			

Specification - 30° Lens (no baffle)

Output				
Kelvin Temperature	Red	Green	Blue	RGB
Lumens/ft	CF	CF	CF	CF
Efficacy (Lm/W)	n/a	n/a	n/a	n/a
CRI	n/a	n/a	n/a	n/a
Wavelength	629	523	470	n/a
Measured Power W/ft	1.4	1.9	1.7	5.3
Listed Power W/ft.	4.4			
Max Run	21'			

Specification - 10° Lens (with baffle)

Output				
Kelvin Temperature	Red	Green	Blue	RGB
Lumens/ft	CF	CF	CF	CF
Efficacy (Lm/W)	n/a	n/a	n/a	n/a
CRI	n/a	n/a	n/a	n/a
Wavelength	629	523	470	n/a
Measured Power W/ft	1.4	1.9	1.7	5.3
Listed Power W/ft.	4.4			
Max Run	21'			

Specification - 30° Lens (with baffle)

Output				
Kelvin Temperature	Red	Green	Blue	RGB
Lumens/ft	CF	CF	CF	CF
Efficacy (Lm/W)	n/a	n/a	n/a	n/a
CRI	n/a	n/a	n/a	n/a
Wavelength	629	523	470	n/a
Measured Power W/ft	1.4	1.9	1.7	5.3
Listed Power W/ft.	4.4			
Max Run	21'			

Overall Specification

Electrical	
Input Voltage	24V DC
Control System	DMX
Physical	
LED	3535 (RGB)
Operating Temperature	-40°C to 60°C (-40°F to 140°F)

Certification and Testing	
Certification	cULus
Environment	Damp Location
IP Rating	IP54
Warranty	5 years

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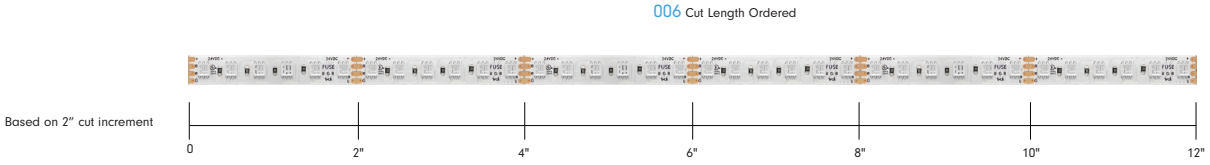
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Length Order Guide (Front - Front)

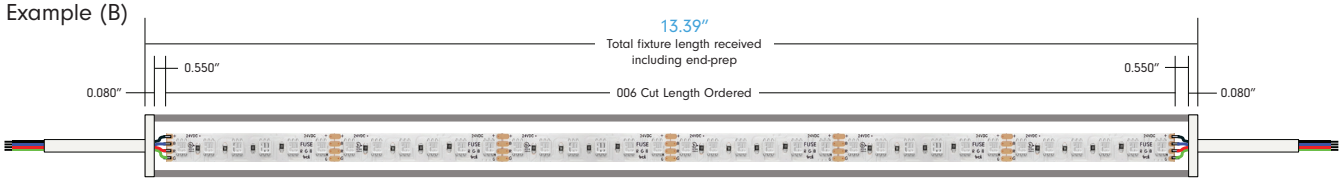
Note: Use "**Cut Increment**" number for order enty information (see chart below)

Order information is based on total amount of cut incrments needed within a single run - See example (A) below.
Total product length received will include added end-prep of choice within a tolerance (± 0.25") - See example (B) below

Example (A)



Example (B)



CUT INCREMENT	ACTUAL INCH	ACTUAL FOOT	WATTS 4.4W	NOMINAL LENGTH
005	12.37	1.03	4.07	1'
006	13.38	1.12	4.44	
007	15.40	1.28	5.18	
008	17.42	1.45	5.93	
009	19.44	1.62	6.67	
010	21.46	1.79	7.41	
011	23.48	1.96	8.15	2'
012	25.50	2.13	8.89	
013	27.52	2.29	9.63	
014	29.54	2.46	10.37	
015	31.56	2.63	11.11	
016	33.58	2.80	11.85	
017	35.60	2.97	12.59	3'
018	37.62	3.14	13.33	
019	39.64	3.30	14.07	
020	41.66	3.47	14.81	
021	43.68	3.64	15.55	
022	45.70	3.81	16.29	
023	47.72	3.98	17.04	4'
024	49.74	4.15	17.78	
025	51.76	4.31	18.52	
026	53.78	4.48	19.26	
027	55.80	4.65	20.00	
028	57.82	4.82	20.74	
029	59.84	4.99	21.48	5'
030	61.86	5.16	22.22	
031	63.88	5.32	22.96	
032	65.90	5.49	23.70	
033	67.92	5.66	24.44	
034	69.94	5.83	25.18	
035	71.96	6.00	25.92	6'
036	73.98	6.17	26.66	
037	76.00	6.33	27.40	
038	78.02	6.50	28.15	

CUT INCREMENT	ACTUAL INCH	ACTUAL FOOT	WATTS 4.4W	NOMINAL LENGTH
039	80.04	6.67	28.89	
040	82.06	6.84	29.63	
041	84.08	7.01	30.37	7'
042	86.10	7.18	31.11	
043	88.12	7.34	31.85	
044	90.14	7.51	32.59	
045	92.16	7.68	33.33	
046	94.18	7.85	34.07	8'

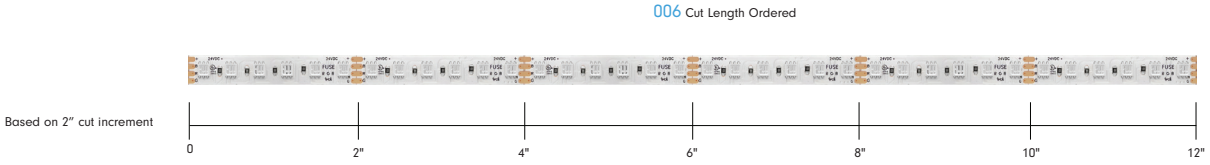
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Length Order Guide (Front - Non Apply DED)

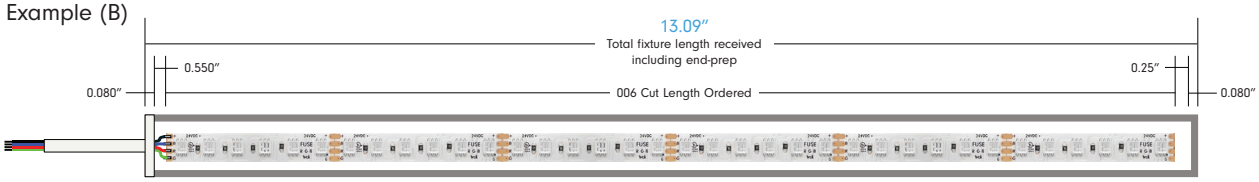
Note: Use "**Cut Increment**" number for order enty information (see chart below)

Order information is based on total amount of cut incrments needed within a single run - See example (A) below.
Total product length received will include added end-prep of choice within a tolerance (± 0.25") - See example (B) below

Example (A)



Example (B)



CUT INCREMENT	ACTUAL INCH	ACTUAL FOOT	WATTS 4.4W	NOMINAL LENGTH
005	12.07	1.01	4.07	1'
006	13.08	1.09	4.44	
007	15.10	1.26	5.18	
008	17.12	1.43	5.93	
009	19.14	1.60	6.67	
010	21.16	1.76	7.41	
011	23.18	1.93	8.15	2'
012	25.20	2.10	8.89	
013	27.22	2.27	9.63	
014	29.24	2.44	10.37	
015	31.26	2.61	11.11	
016	33.28	2.77	11.85	
017	35.30	2.94	12.59	3'
018	37.32	3.11	13.33	
019	39.34	3.28	14.07	
020	41.36	3.45	14.81	
021	43.38	3.62	15.55	
022	45.40	3.78	16.29	
023	47.42	3.95	17.04	4'
024	49.44	4.12	17.78	
025	51.46	4.29	18.52	
026	53.48	4.46	19.26	
027	55.50	4.63	20.00	
028	57.52	4.79	20.74	
029	59.54	4.96	21.48	5'
030	61.56	5.13	22.22	
031	63.58	5.30	22.96	
032	65.60	5.47	23.70	
033	67.62	5.64	24.44	
034	69.64	5.80	25.18	
035	71.66	5.97	25.92	6'
036	73.68	6.14	26.66	
037	75.70	6.31	27.40	
038	77.72	6.48	28.15	

CUT INCREMENT	ACTUAL INCH	ACTUAL FOOT	WATTS 4.4W	NOMINAL LENGTH
039	79.74	6.65	28.89	
040	81.76	6.81	29.63	
041	83.78	6.98	30.37	7'
042	85.80	7.15	31.11	
043	87.82	7.32	31.85	
044	89.84	7.49	32.59	
045	91.86	7.66	33.33	
046	93.88	7.82	34.07	
047	95.90	7.99	34.81	8'

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Mounting Hardware



RIDG-CLP-SLV
Metal mounting clip



RIDG-ADJ-MTBK
Ridgeline Adjustable Mounting Bracket, includes mounting clip

Glare Control



RIDG-BFL-BLK-1
Ridgeline 1ft Baffle Snap On Black, Kit consists (1)Left (1) Right EC w/ hole, (1)L (1)R EC w/o hole



RIDG-BFL-FTEC-BLK-02
Ridgeline Field-Trim Baffle End Cap Baffle End Cap Black with power feed hole

In-Wall Controls



TVOQ-2-BK
Black



TVOQ-10-XX-7
XX = **BK** (Black), **WH** (White)



LTEC-UB5
5-channel DMX compatible (RGBWY)Touch enabled Multi-scene and zone with App and Bluetooth connectivity

Controls



MDRX-AURA-XX
X = **02, 12, 32** (ports)
MADRIX Aura is a stand-alone controller for up to 2, 12, or 32 universes per unit



SP630E-S
All-In-One SPI/PWM Controller
Note: Control with available BT app or optional SP630E-R remote

Newtwork Accessories



DMX-SPLT-X
X= **2, 4, 8** (Output Channels)
DMX Splitter
1 Input to 8 Output
Ethernet or Hardwire Connection



ARTNET-L-X-512
X = **8** (8 Ports), **16** (Ports)
8 or 16 port universe Artnet to DMX interface, 16 port 8192



NTG-SWI-XXPT
XX = **8** (8 Ports), **16** (16 Ports)
NETGEAR 16-Port gigabit Unmanaged Switch



MDRX-LUNA-XX
X = **04, 08, 16** (ports)
MADRIX Luna 4, 8, 16 port universe Artnet to DMX interface 16 port 8192, 8 port 4096, 4 port 2048 DMX channels

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Power Supplies

DMX SINGLE ADDRESS

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-120-1-4-24-DIN	Indoor / Damp	100-277V AC 50/60 HZ	24V DC	1	96W	4A
	ADUL-240-2-4-24-DIN				2	2x96W	2x4A
	ADUL-320-3-4-24-DIN				3	3x96W	3x4A

DMX MULTI ADDRESS

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADUL Series Class 2 Transformer	ADUL-240-2-4-24-DIN-2	Indoor / Damp	100-277V AC 5o//60 Hz	24V DC	2	2x96W	2x4A
	ADUL-320-3-4-24-DIN-3				3	3x96W	3x4A

DMX/DALI FLICKER-FREE FOR TV STUDIO

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADNM Series Class 2 Transformer	ADNM-120-1-4-24-DTV	Indoor / Outdoor	100-277V AC 50/60 HZ	24V DC	1	1x96W	1x4A
	ADNM-240-2-4-24-DTV				2	2x96W	2x4A
	ADNM-320-3-4-24-DTV				3	3x96W	3x4A

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