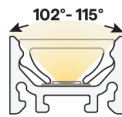
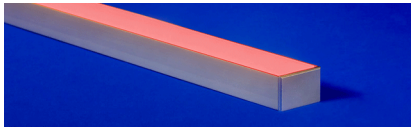




VERS-FLUSH (02) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed



- Features a co-extruded lens with an internal reflector, maximizing light delivery for improved brightness.
- The fixture's flat lens sits flush, showcasing the versatile fixture's exceptional light performance in any indoor environment.
- Features integrated metal endcaps
- Mounting options include a concealed or magnetic clip
- With an internal White Optics coating, the fixture achieves greater lumen output
- Durable anodized aluminum housings
- QTL Red & Amber LED products are FWC certified, making them safe for turtles and other wildlife
- Consult factory for field assembly options
- Optional external louver accessory available in white or black for added glare control

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PRODUCT	WATTS/ FT	CCT	RATED	LENS	EXTERNAL LOUVER	WIRE INPUT/ OUTPUT	CONNECTOR/ WIRE IN	CONNECTOR/ WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH (IN)	EXACT/ OPTIMAL
VERS-02-SC	5.0		DRY											

Sample Part Number: **VERS-02-SC-5.0-G-DRY-DF-L1-BK-P1-BW-BW-BK-CL2-CC-BK-48"-E**

1

PRODUCT

VERS-02-SC

See following pages for compatible power supplies.

2

WATTS/FT

5.05.0W/ft

3

CCT

A
B
G
R

Amber
Blue
Green
Red

4

RATED

DRYIP20

5

LENS

DF
PR

Diffused
Polar

For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages

6

EXTERNAL LOUVER

L1-WH
L1-BK
L2-ST
L2-BK
L2-WH
N/A

White Plastic
Black Plastic
Satin Anodized Aluminum
Black Anodized Aluminum
White Powder Coated Aluminum
No Louver

Plastic Louvers come in 12" lengths, multiple pieces will be used to match fixture length. Aluminum louvers come in maximum 98" lengths and will be cut to match fixture length. White and custom painted finishes are not compatible with L2 external louvers.

7

WIRE INPUT/OUTPUT

S1
S2

Single 1 (Input only) - End Feed
Single 2 (Input only) - Bottom Feed

P1
P2

Pass Through 1 (Input/output) - End Feed
Pass Through 2 (Input/output) - Bottom Feed

8

CONNECTOR/WIRE IN

BW
CON6
CON24

Bare Wire (Standard 36")
Connector 6"
Connector 24"

BW
CON6
CON24

Bare Wire (Standard 36")
Connector 6"
Connector 24"

9

CONNECTOR/WIRE OUT

CLS

Closed End (No feed)

BW
CON6
CON24

Bare Wire (Standard 36")
Connector 6"
Connector 24"

10

WIRE COLOR

WH
BK

White
Black

11

WIRE TYPE

CL2
CL2P

Class 2
Plenum Rated

CL2P only available with bare wire leads (BW)

12

MOUNTING

CC
MG
TBC-03
TBC-04
TBC-05
TBC-06
TBC-07
TBC-08

Concealed Clip
Magnet
9/16" Flat TB-Grid
15/16" Flat or Tegular TB-Grid
9/16" Tegular TB-Grid or 9/16" Flat TB-Grid, with External Louver
9/16" Tegular TB-Grid, with External Louver
15/16" Flat TB-Grid, with External Louver
15/16" Tegular TB-Grid, with External Louver

13

FINISH

ST
BK
BZ
WH
CU

Satin
Black
Bronze
White
Custom

White and custom painted finishes are not compatible with external louvers. Custom finishes require a longer lead time, consult factory. Any white finish other than RAL 9003 must be custom ordered

14

LENGTH (IN)

Minimum length is 12", maximum length is 98" not including end caps. Contact us for lengths under 12".

15

EXACT/OPTIMAL

O
E

Optimal Illumination
Exact Specified Length

Exact fixtures match the exact length you specify, but they may have dim spots at the ends. Optimal fixtures are slightly shorter than the length specified, but provide full illumination from end to end. See Exact/Optimal Fixture Length charts.

When using TBC Mounting, a bare wire S2 wire feed is recommended. See install instructions for details.

BW: Standard length is 36". Max length is 120". Request custom length by writing in part number next to BW (example: BW48)

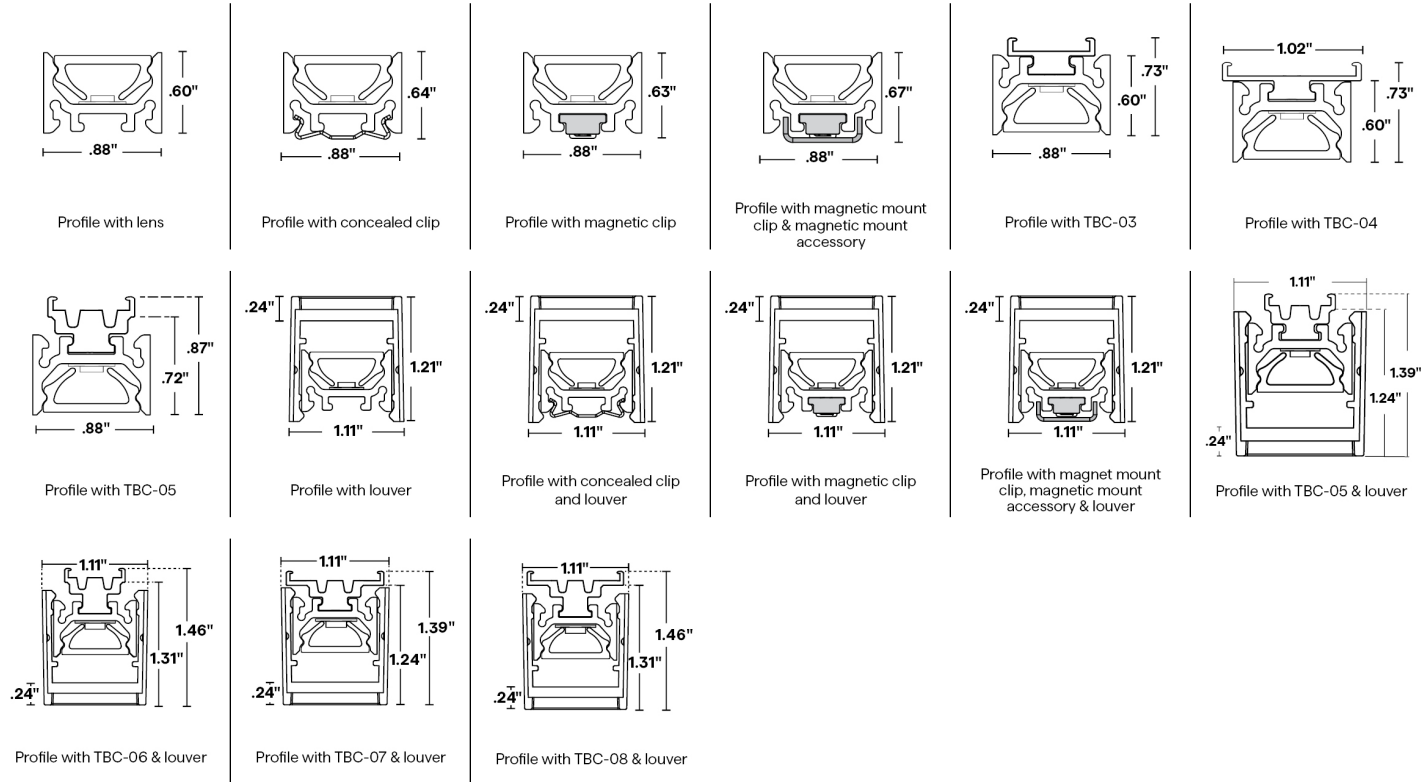
BW: Standard length is 36". Max length is 120". Request custom length by writing in part number next to BW (example: BW48)



VERS-FLUSH (02) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

1 PRODUCT - DIMENSIONS

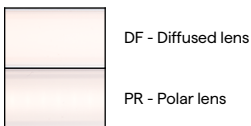


2 DELIVERED LUMENS

[Calculated L70 = 50000 hrs]
Tested with VERS-02-SC-5.0-**-DRY

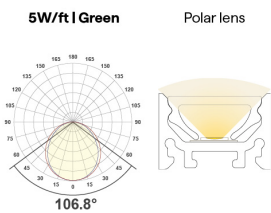
	Red		Green		Blue		Amber	
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength
PR	120	634	561	519	127	467	88	595
DF	114	634	530	519	119	467	83	595

5 DIODE VISIBILITY



PHOTOMETRIC PERFORMANCE

Nominal beam spread shown, beam spread varies based on light engine. For more detailed information, see photometric data.





VERS-FLUSH (02) STATIC COLOR

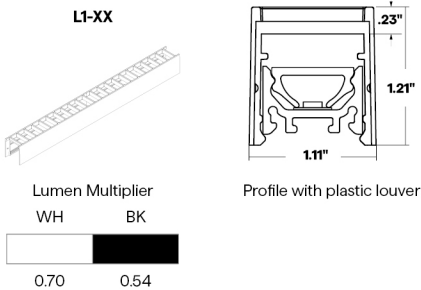
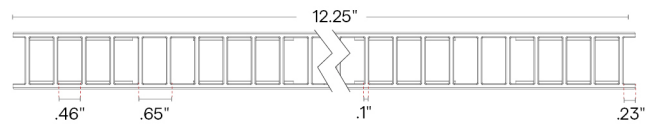
24VDC Linear Fixtures - Surface & Recessed

TEMPERATURE RATINGS

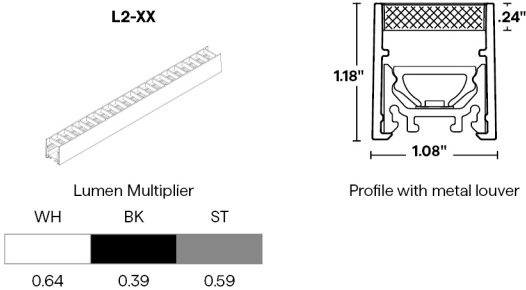
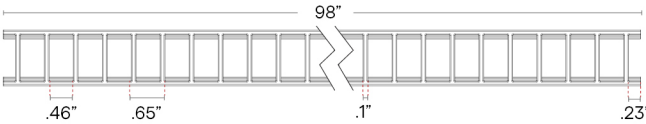
		5.0 W/FT	
		Min	Max
DRY	Ambient Operating Temp - Surface	-4°F	125°F

6 EXTERNAL LOUVER

PLASTIC

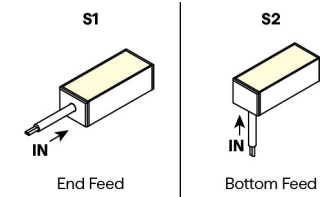


METAL

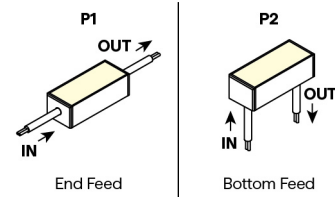


7 WIRE INPUT/OUTPUT

SINGLE (Input only)



PASS THROUGH (Input/Output)

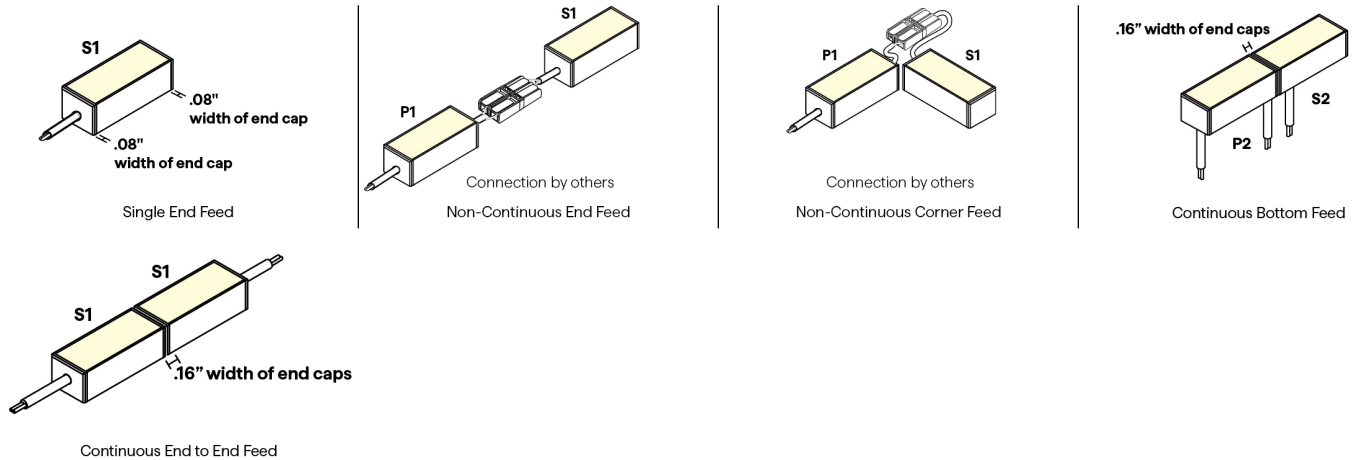




VERS-FLUSH (02) STATIC COLOR

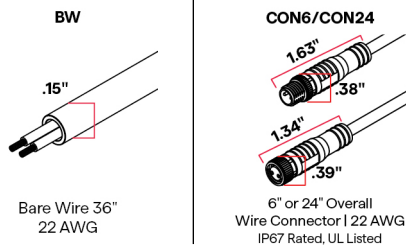
24VDC Linear Fixtures - Surface & Recessed

CONFIGURATION OPTIONS



8 / 9 CONNECTOR/WIRE - IN/OUT

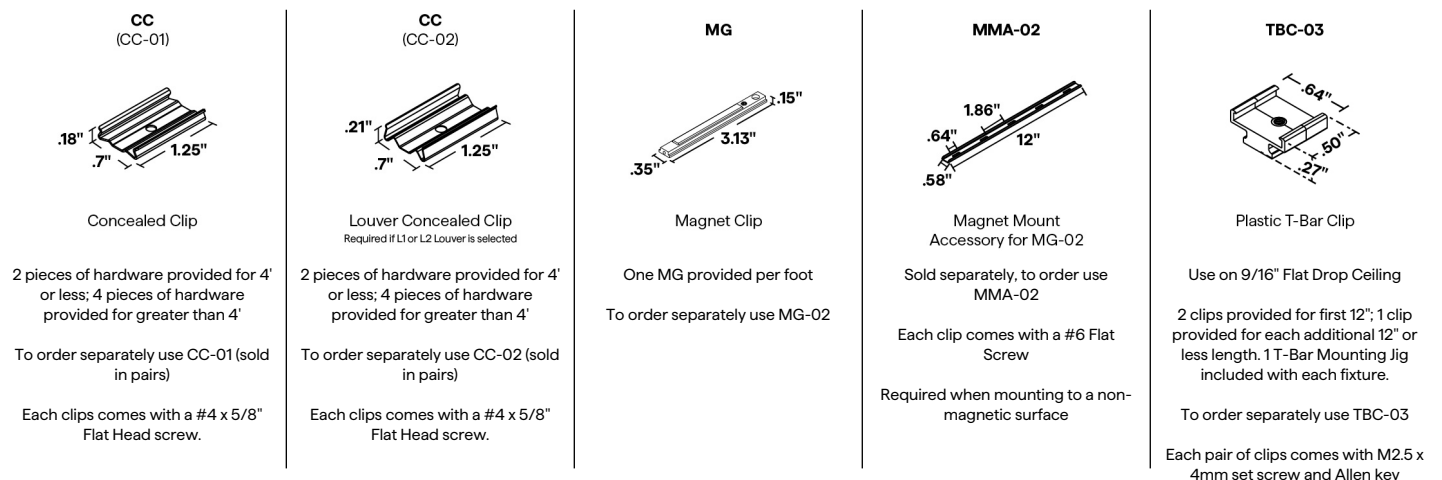
Connector/Wire In or Out not needed to specify product.



10 WIRE COLOR



12 MOUNTING

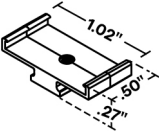
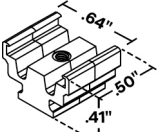
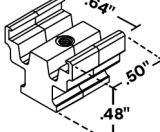
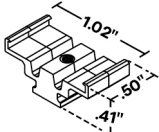
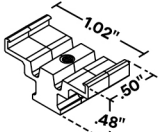








VERS-FLUSH (02) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

MOUNTING CONTINUED

<p>TBC-04</p>  <p>Plastic T-Bar Clip</p> <p>Use on 15/16" Flat or Tegular Drop Ceiling</p> <p>2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture.</p> <p>To order separately use TBC-04</p> <p>Each pair of clips comes with M2.5 x 4mm set screw and Allen key</p>	<p>TBC-05</p>  <p>Plastic T-Bar Clip</p> <p>Use on 9/16" Tegular Drop Ceiling</p> <p>2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture.</p> <p>To order separately use TBC-05</p> <p>Each pair of clips comes with M2.5 x 4mm set screw and Allen key</p>	<p>TBC-06</p>  <p>Plastic T-Bar Clip</p> <p>Use with Louver on 9/16" Tegular Drop Ceiling</p> <p>2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture.</p> <p>To order separately use TBC-06</p> <p>Each pair of clips comes with M2.5 x 4mm set screw and Allen key</p>	<p>TBC-07</p>  <p>Plastic T-Bar Clip</p> <p>Use with Louver on 15/16" Flat Drop Ceiling</p> <p>2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture.</p> <p>To order separately use TBC-07</p> <p>Each pair of clips comes with M2.5 x 4mm set screw and Allen key</p>	<p>TBC-08</p>  <p>Plastic T-Bar Clip</p> <p>Use with Louver on 15/16" Tegular Drop Ceiling</p> <p>2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture.</p> <p>To order separately use TBC-08</p> <p>Each pair of clips comes with M2.5 x 4mm set screw and Allen key</p>
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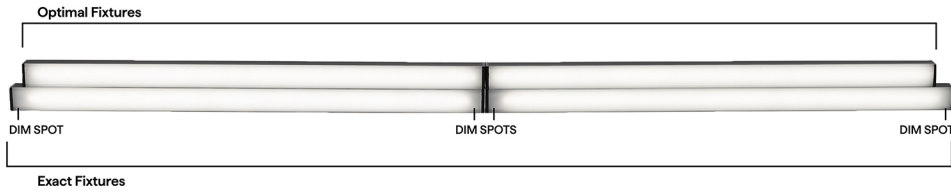
13 FINISH

	Satin
	Black
	Bronze
	White

Custom finishes require a longer lead time, consult factory

15 EXACT/OPTIMAL FIXTURE LENGTH

Exact fixtures are the exact length specified. Optimal fixtures' length is rounded down based on LED cut points to allow the fixture to be illuminated end to end. For runs with multiple fixtures that need to fill a specific length, it's recommended to order all optimal fixtures with an exact fixture at the end of the run.



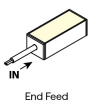


VERS-FLUSH (02) STATIC COLOR

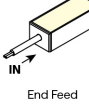
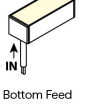
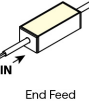
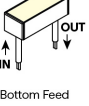
24VDC Linear Fixtures - Surface & Recessed

SC DRY LENGTHS BY INCH

EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture S1  End Feed
12"	1"
13"	0.5"
14"	1"
15"	0.5"
16"	1"
17"	0.5"
18"	1"
19"	0.5"
20"	1"
21"	0.5"
22"	1"
23"	0.5"
24"	1"
36"	1"
48"	1"
60"	1"
72"	1"
84"	1"
96"	1"

OPTIMAL LENGTH

Requested Nominal Length	S1 & S2 S1  End Feed	S2  Bottom Feed	P1 & P2 P1  End Feed	P2  Bottom Feed
12"	10.49"		10.74"	
13"	12.49"		12.74"	
14"	12.49"		12.74"	
15"	14.49"		14.74"	
16"	14.49"		14.74"	
17"	16.49"		16.74"	
18"	16.49"		16.74"	
19"	18.49"		18.74"	
20"	18.49"		18.74"	
21"	20.49"		20.74"	
22"	20.49"		20.74"	
23"	22.49"		22.74"	
24"	22.49"		22.74"	
36"	34.49"		34.74"	
48"	46.49"		46.74"	
60"	58.49"		58.74"	
72"	70.49"		70.74"	
84"	82.49"		82.74"	
96"	94.49"		94.74"	

COMPATIBLE POWER SUPPLIES

See power supplies cut sheets for more information. Data subject to change, all data has +/- 5% tolerance.

DIM TO LEVEL	INDOOR
	SC
Dim to Black	Q6M-DC+CAP QTM-DC+CAP iQ-PH+QD1
0.1%	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-BOWTIE+DIMMER QZ-DMX QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP
1%	QTM-eLED(E) QZ-DALI-DT6
10%	Non-Dim Power Supply with SW App Dongle






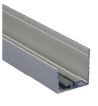

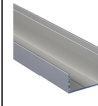
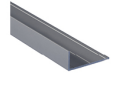
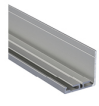

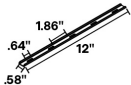


VERS-FLUSH (02) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

DIMMING PROTOCOL	INDOOR
	SC
Non-Dim	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND
Phase	Q6M-DC+CAP QT-CAB-QZ-PH/0-10V QTM-DC+CAP QTM-eLED(E) QZ-BOWTIE+DIMMER QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP iQ-PH+QD1
0-10V	QT-CAB-QZ-PH/0-10V QT-CAB-eLED+0-10V QT-CAB-eLED+0-10V-AWN QTM-eLED+0-10V QTM-eLED+0-10V-AWN QZ-PH/0-10V QZ-STICK-PH/0-10V QZLP
Lutron Athena	QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6-AWN
ECO System	QTM-eLED(E)
DMX	QZ-DMX
DALI-2: DT6	QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-DALI-DT6
SCENE App Dimmed	Non-Dim Power Supply with SW App Dongle

COMPATIBLE MOUNTING ACCESSORIES


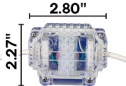



HINGE - HMB-M  1.41" .71" Adjustable mounting bracket - Medium	HINGE - HMB-L  1.46" 1.29" Adjustable mounting bracket - Large	HINGE - HMB-XL  4" 1.46" Adjustable mounting bracket - XLarge	Q-PIVOT  .75" 1.03" Small mounting accessory	Q-ANGLE  2.23" 1.38" Adjustable mounting accessory	NJ-LARGE  J Mounting Bracket	NU-LARGE  U Mounting Bracket	SD-J-LARGE  J Mounting Bracket	BL-LARGE  Backwards L Mounting Bracket	NL-LARGE  L Mounting Bracket
SD-L-LARGE  L Mounting Bracket	MMA-02  1.86" 12" .64" .58" Magnet Mount Accessory for MG-02								



VERS-FLUSH (02) STATIC COLOR

24VDC Linear Fixtures - Surface & Recessed

COMPATIBLE WIRING ACCESSORIES

<p>Q-mini-J</p>  <p>UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)</p>	<p>Q-mini-J5</p>  <p>UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)</p>	<p>CON120-EXT</p>  <p>10ft Con cable extender DRY/DMP/WET</p>	<p>CON FOUR-FER</p>  <p>Splits lead from one to four LED Con connectors DRY/DMP/WET</p>	<p>CON M - BARREL F</p>  <p>Male con to barrel cable adaptor DRY/DMP</p>
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COMPATIBLE APPS

NFC APP



Read and write DMX addresses and adjust voltage