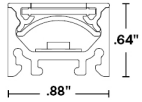




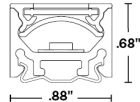
VERS-NANO-LOUVER (11) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

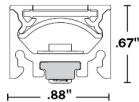
1 PRODUCT - DIMENSIONS



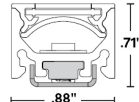
Profile with lens



Profile with concealed clip



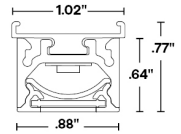
Profile with magnetic clip



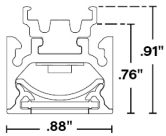
Profile with magnet mount clip & magnetic mount accessory



Profile with TBC-03



Profile with TBC-04



Profile with TBC-05

2 DELIVERED LUMENS

[Calculated L70 = 70000 hrs]

Tested with VERS-11-SW-**-30-DRY

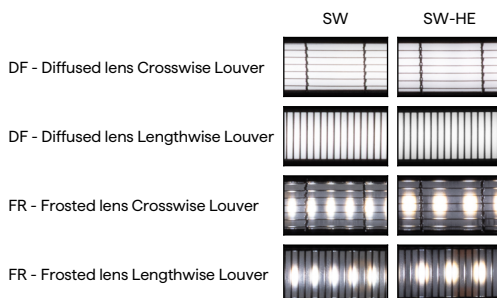
	1.5W/FT			3.0W/FT			4.0W/FT			5.0W/FT		
	LM/FT	CRI	UGR	LM/FT	CRI	UGR	LM/FT	CRI	UGR	LM/FT	CRI	UGR
FR-C	38	98	≤ 6.4	64	98	≤ 8.4	82	98	≤ 8.8	100	98	≤ 10.2
FR-L	56	98	≤ 15.3	94	98	≤ 17.2	121	98	≤ 18.4	163	98	≤ 19.4
DF-C	34	98	≤ 10.6	55	98	≤ 12.4	72	98	≤ 13.4	90	98	≤ 14.0
DF-L	42	98	≤ 14.2	68	98	≤ 15.9	88	98	≤ 16.9	110	98	≤ 17.3

[Calculated L70 = 66000 hrs]

Tested with VERS-11-SW-HE-**-30-DRY

	1.5HE W/FT			3.0HE W/FT			6.0HE W/FT			9.0HE W/FT		
	LM/FT	CRI	UGR	LM/FT	CRI	UGR	LM/FT	CRI	UGR	LM/FT	CRI	UGR
FR-C	44	98	≤ 7.4	89	98	≤ 9.6	182	98	≤ 11.6	263	98	≤ 12.8
FR-L	66	98	≤ 15.7	131	98	≤ 18.3	269	98	≤ 20.8	373	98	≤ 21.7
DF-C	40	98	≤ 11.3	77	98	≤ 13.5	155	98	≤ 15.9	235	98	≤ 17.5
DF-L	48	98	≤ 14.4	97	98	≤ 17.2	191	98	≤ 19.4	278	98	≤ 20.4

5 DIODE VISIBILITY



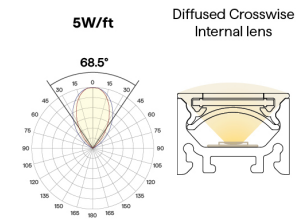


VERS-NANO-LOUVER (11) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

PHOTOMETRIC PERFORMANCE

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

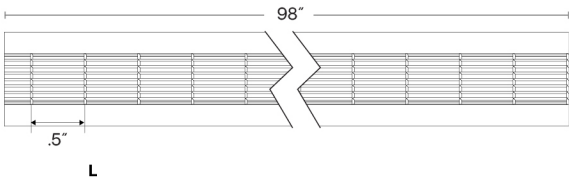


TEMPERATURE RATINGS

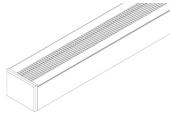
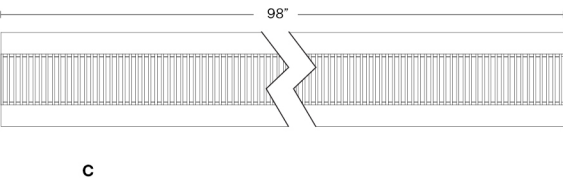
		1.5 W/FT		1.5 HE W/FT		3.0 W/FT		3.0 HE W/FT		4.0 W/FT		5.0 W/FT		6.0 HE W/FT		9.0 HE W/FT	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
DRY	Ambient Operating Temp - Surface	-4°F	140°F	-4°F	145°F	-4°F	130°F	-4°F	135°F	-4°F	125°F	-4°F	120°F	-4°F	120°F	-4°F	100°F
DMP	Ambient Operating Temp - Surface	-4°F	135°F	-4°F	140°F	-4°F	125°F	-4°F	130°F	-4°F	120°F	-4°F	115°F	-4°F	115°F	-13°F	95°F
WET	Ambient Operating Temp - Surface	-4°F	135°F	—	—	-4°F	125°F	—	—	-4°F	120°F	-4°F	115°F	—	—	—	—

6 INTERNAL LOUVER

INTERNAL LOUVER - LENGTHWISE



INTERNAL LOUVER - CROSSWISE



7 WIRE INPUT/OUTPUT

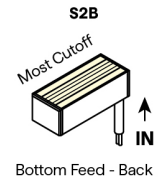
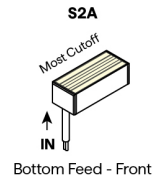
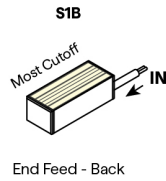
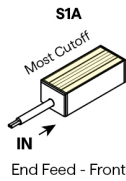


VERS-NANO-LOUVER (11) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

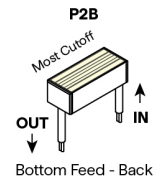
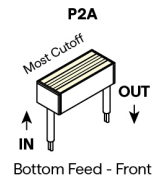
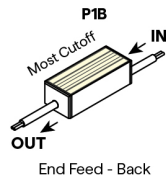
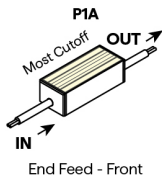
LENGTHWISE - SINGLE (Input only)

Reduced Side View Glare - Louver slats are angled towards one side of the fixture. Refer to diagrams to identify the side of the fixture with the most visual cutoff.



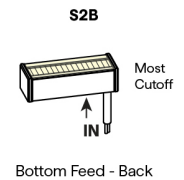
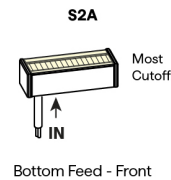
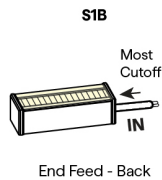
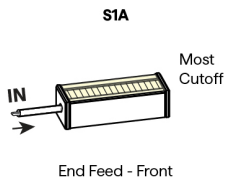
LENGTHWISE - PASS THROUGH (Input /Output)

Reduced Side View Glare - Louver slats are angled towards one side of the fixture. Refer to diagrams to identify the side of the fixture with the most visual cutoff.



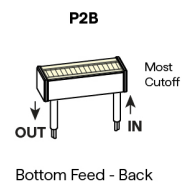
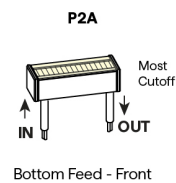
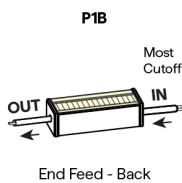
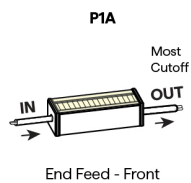
CROSSWISE - SINGLE (Input only)

Reduced End View Glare - Louver slats are angled towards one end of the fixture. Refer to diagrams to identify the side of the fixture with the most visual cutoff.



CROSSWISE - PASS THROUGH (Input /Output)

Reduced End View Glare - Louver slats are angled towards one end of the fixture. Refer to diagrams to identify the side of the fixture with the most visual cutoff.



CONFIGURATION OPTIONS

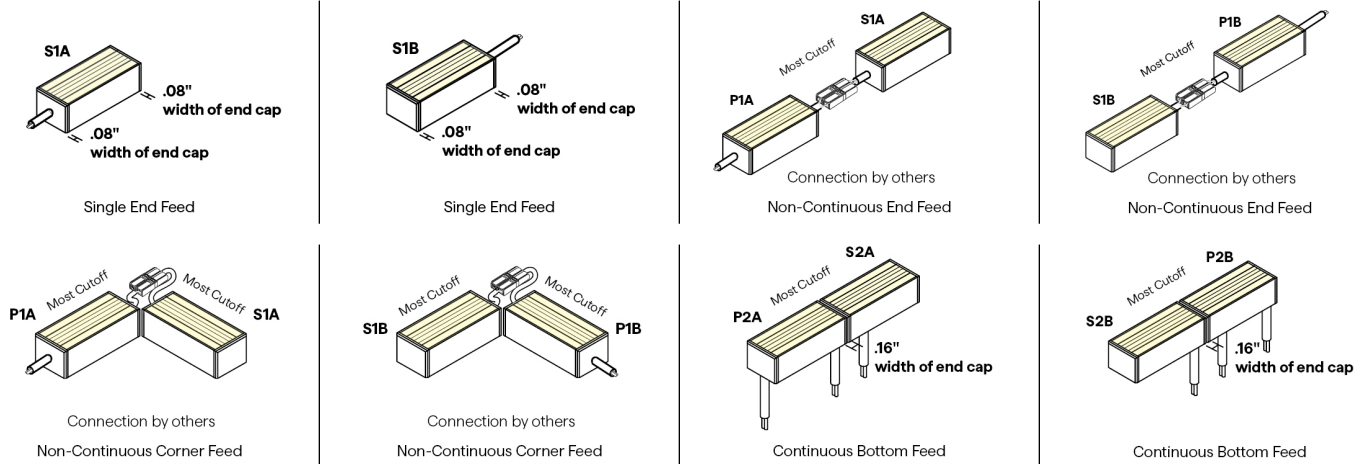


VERS-NANO-LOUVER (11) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

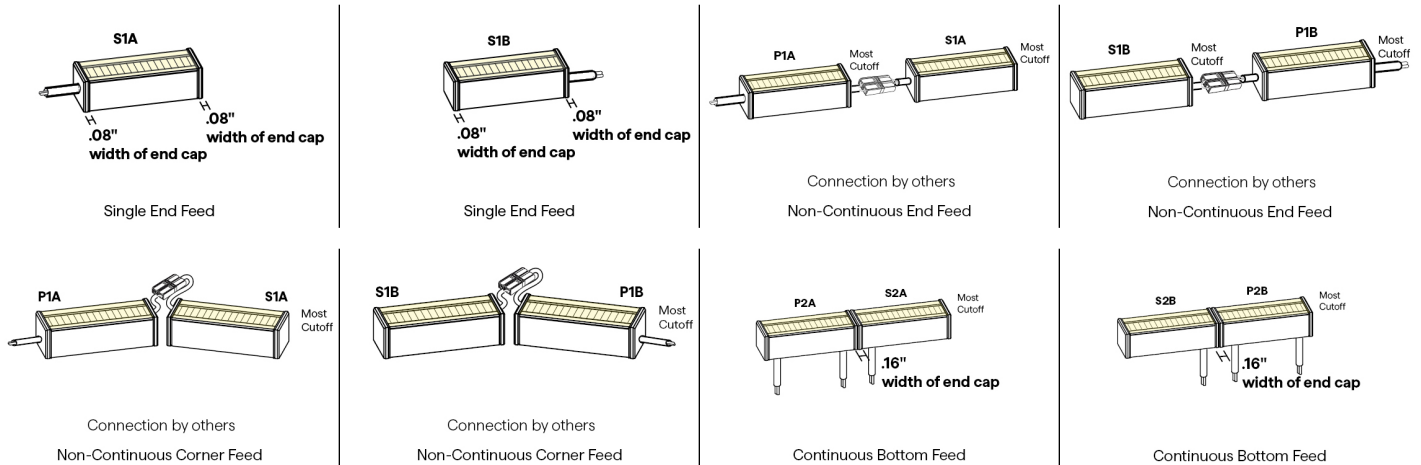
LENGTHWISE

Reduced Side View Glare - Louver slats are angled towards one side of the fixture. Refer to diagrams to identify the side of the fixture with the most visual cutoff.



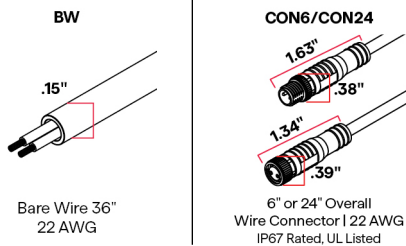
CROSSWISE

Reduced End View Glare - Louver slats are angled towards one end of the fixture. Refer to diagrams to identify the side of the fixture with the most visual cutoff.



8 / 9 CONNECTOR/WIRE - IN/OUT

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



10 WIRE COLOR



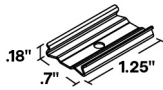


VERS-NANO-LOUVER (11) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

12 MOUNTING

CC
(CC-01)



Concealed Clip

2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4'

To order separately use CC-01 (sold in pairs)

Each clips comes with a #4 x 5/8" Flat Head screw.

MG

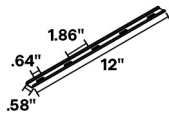


Magnet Clip

One MG provided per foot

To order separately use MG-02

MMA-02



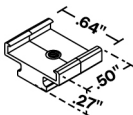
Magnet Mount
Accessory for MG-02

Sold separately, to order use MMA-02

Each clip comes with a #6 Flat Screw

Required when mounting to a non-magnetic surface

TBC-03



Plastic T-Bar Clip

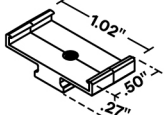
Use on 9/16" Flat Drop Ceiling

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.

To order separately use TBC-03

Each pair of clips comes with M2.5 x 4mm set screw and Allen key

TBC-04



Plastic T-Bar Clip

Use on 15/16" Flat or Tegular Drop Ceiling

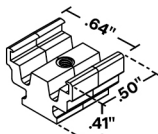
2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1 T-Bar Mounting Jig included with each fixture.

To order separately use TBC-04

Each pair of clips comes with M2.5 x 4mm set screw and Allen key

MOUNTING CONTINUED

TBC-05



Plastic T-Bar Clip

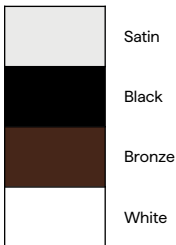
Use on 9/16" Tegular Drop Ceiling

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.

To order separately use TBC-05

Each pair of clips comes with M2.5 x 4mm set screw and Allen key

13 FINISH



Custom finishes require a longer lead time, consult factory. Finish is only applicable to the aluminum extrusion and endcaps. The Cover Lens and Internal Louver is always black.

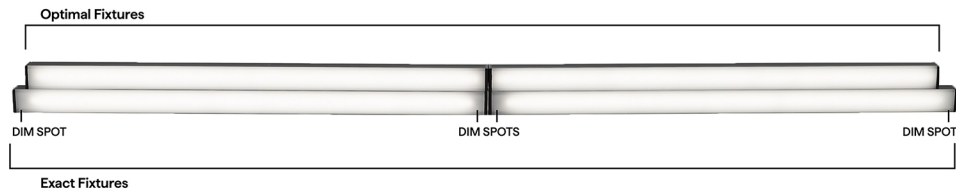


VERS-NANO-LOUVER (11) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

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.



SW DRY DMP LENGTHS BY INCH

EXACT LENGTH

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

OPTIMAL LENGTH

Requested Nominal Length	S1A/B & S2A/B		P1A/B & P2A/B	
	S1	S2	P1	P2
12"	11.49"		11.74"	
13"	12.49"		12.74"	
14"	13.49"		13.74"	
15"	14.49"		14.74"	
16"	15.49"		15.74"	
17"	16.49"		16.74"	
18"	17.49"		17.74"	
19"	18.49"		18.74"	
20"	19.49"		19.74"	
21"	20.49"		20.74"	
22"	21.49"		21.74"	
23"	22.49"		22.74"	
24"	23.49"		23.74"	
36"	35.49"		35.74"	
48"	47.49"		47.74"	
60"	59.49"		59.74"	
72"	71.49"		71.74"	
84"	83.49"		83.74"	
96"	95.49"		95.74"	

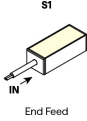


VERS-NANO-LOUVER (11) STATIC WHITE

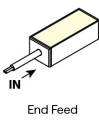
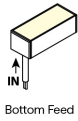
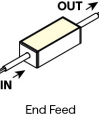
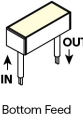
24VDC Linear Fixtures - Surface & Recessed

SW WET LENGTHS BY INCH

EXACT LENGTH

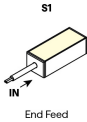
Requested Length	Potential dim spot on either end of a S1 fixture
	
12"	0.5"
13"	0.5"
14"	0.5"
15"	0.5"
16"	0.5"
17"	0.5"
18"	0.5"
19"	0.5"
20"	0.5"
21"	0.5"
22"	0.5"
23"	0.5"
24"	0.5"
36"	0.5"
48"	0.5"
60"	0.5"
72"	0.5"
84"	0.5"
96"	0.5"

OPTIMAL LENGTH

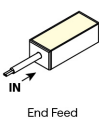
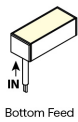
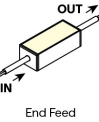
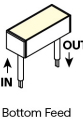
Requested Nominal Length	S1A/B & S2A/B		P1A/B & P2A/B	
				
12"	11.64"		11.79"	
13"	12.64"		12.79"	
14"	13.64"		13.79"	
15"	14.64"		14.79"	
16"	15.64"		15.79"	
17"	16.64"		16.79"	
18"	17.64"		17.79"	
19"	18.64"		18.79"	
20"	19.64"		19.79"	
21"	20.64"		20.79"	
22"	21.64"		21.79"	
23"	22.64"		22.79"	
24"	23.64"		23.79"	
36"	35.64"		35.79"	
48"	47.64"		47.79"	
60"	59.64"		59.79"	
72"	71.64"		71.79"	
84"	83.64"		83.79"	
96"	95.64"		95.79"	

SW-HE DRY DMP LENGTHS BY INCH

EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture
	
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	S1A/B & S2A/B		P1A/B & P2A/B	
				
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"	



VERS-NANO-LOUVER (11) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

COMPATIBLE POWER SUPPLIES

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

DIM TO LEVEL	INDOOR		OUTDOOR	
	SW24/1.5-4.0	SW24/5.0, SW-HE, SW-HE+	SW24/1.5-4.0	SW24/5.0, SW-HE, SW-HE+
Dim to Black	Q6M-DC+CAP QTM-DC+CAP IQ-PH+QD1	Q6M-DC+CAP QTM-DC+CAP IQ-PH+QD1	QOM-DC+CAP QOM-PH	QOM-DC+CAP QOM-PH
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	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	Q-SET-QZ-DMX Q-SET-QZ-PH/0-10V Q-SET-eLED+0-10V QOM-eLED+0-10V QOM-eLED+DALI-DT6 QOM-eLED+PS-DALI-DT6 QZ-DMX QZ-PH/0-10V	Q-SET-QZ-DMX Q-SET-QZ-PH/0-10V Q-SET-eLED+0-10V QOM-eLED+0-10V QOM-eLED+DALI-DT6 QOM-eLED+PS-DALI-DT6 QZ-DMX QZ-PH/0-10V
1%	QTM-eLED(E) QZ-DALI-DT6	QTM-eLED(E) QZ-DALI-DT6	Q-SET+QZ-DALI-DT6 QZ-DALI-DT6	Q-SET+QZ-DALI-DT6 QZ-DALI-DT6
10%	Non-Dim Power Supply with SW App Dongle	Non-Dim Power Supply with SW App Dongle	Q-HEX-mini-DC Q-SET-mLED	


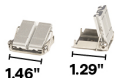






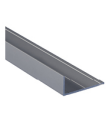


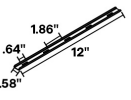


VERS-NANO-LOUVER (11) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

DIMMING PROTOCOL	INDOOR		OUTDOOR	
	SW24/1.5-4.0	SW24/5.0, SW-HE, SW-HE+	SW24/1.5-4.0	SW24/5.0, SW-HE, SW-HE+
Non-Dim	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND	QT-CAB-eLED-ND QTM-eLED-ND QZ-ND	Q-SET-QZ-ND Q-SET-eLED-ND QOM-eLED-ND QZ-ND	Q-SET-QZ-ND Q-SET-eLED-ND QOM-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	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	Q-HEX-mini-DC Q-SET-QZ-PH/0-10V Q-SET-mLED QOM-DC+CAP QOM-PH QZ-PH/0-10V	Q-SET-QZ-PH/0-10V QOM-DC+CAP QOM-PH QZ-PH/0-10V
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	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	Q-SET-QZ-PH/0-10V Q-SET-eLED+0-10V QOM-eLED+0-10V QZ-PH/0-10V	Q-SET-QZ-PH/0-10V Q-SET-eLED+0-10V QOM-eLED+0-10V QZ-PH/0-10V
Lutron Athena	QT-CAB-eLED+0-10V-AWN QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+0-10V-AWN QTM-eLED+DALI-DT6-AWN	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)	QTM-eLED(E)		
DMX	QZ-DMX	QZ-DMX	Q-SET-QZ-DMX QZ-DMX	Q-SET-QZ-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	QT-CAB-eLED+DALI-DT6 QT-CAB-eLED+DALI-DT6-AWN QTM-eLED+DALI-DT6 QTM-eLED+DALI-DT6-AWN QZ-DALI-DT6	Q-SET+QZ-DALI-DT6 QOM-eLED+DALI-DT6 QZ-DALI-DT6	Q-SET+QZ-DALI-DT6 QOM-eLED+DALI-DT6 QZ-DALI-DT6
SCENE App Dimmed	Non-Dim Power Supply with SW App Dongle	Non-Dim Power Supply with SW App Dongle		

COMPATIBLE MOUNTING ACCESSORIES


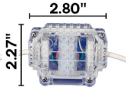



HINGE - HMB-M  1.41" .71" Adjustable mounting bracket - Medium	HINGE - HMB-L  1.46" 1.29" Adjustable mounting bracket - Large	HINGE - HMB-XL  4" 1.46" Adjustable mounting bracket - XLarge	Q-PIVOT  .75" 1.03" Small mounting accessory	Q-ANGLE  2.23" 1.38" Adjustable mounting accessory	NJ-LARGE  J Mounting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



VERS-NANO-LOUVER (11) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

COMPATIBLE WIRING ACCESSORIES

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

SCENE APP DONGLE



Wi-Fi or Bluetooth Connectivity

COMPATIBLE APPS

NFC APP



Read and write DMX addresses and adjust voltage