

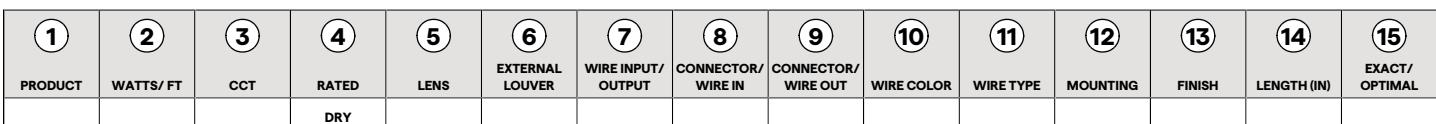


VERS-OPTICS (05) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed



- Optically enhanced VERSAtile fixture provides precision beam control for when precision lighting is needed
- The high-quality lens features a proprietary diffusing agent for superior beam control and clean edges
- 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
- Consult factory for field assembly options
- Optional external louver accessory available in white or black for added glare control



Sample Part Number: **VERS-05-SW-5.0-30-DRY-40D-L1-BK-P1-BW-BW-BK-CL2-CC-BK-48"-E**

7	WIRE INPUT/OUTPUT S1 Single 1 (Input only) - End Feed S2 Single 2 (Input only) - Bottom Feed S3 Single 3 (Input only) - Left Side Feed S4 Single 4 (Input only) - Right Side Feed	8	CONNECTOR/WIRE IN BW Bare Wire (Standard 36") CON6 Connector 6" CON24 Connector 24"	9	CONNECTOR/WIRE OUT CLS Closed End (No feed)	10	WIRE COLOR WH White BK Black
	P1 Pass Through 1 (Input/output) - End Feed P2 Pass Through 2 (Input/output) - Bottom Feed P3 Pass Through 3 (Input/output) - Left Side Feed P4 Pass Through 4 (Input/output) - Right Side Feed	▶	BW Bare Wire (Standard 36") CON6 Connector 6" CON24 Connector 24"	▶	BW Bare Wire (Standard 36") CON6 Connector 6" CON24 Connector 24"		
		▶		▶			

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

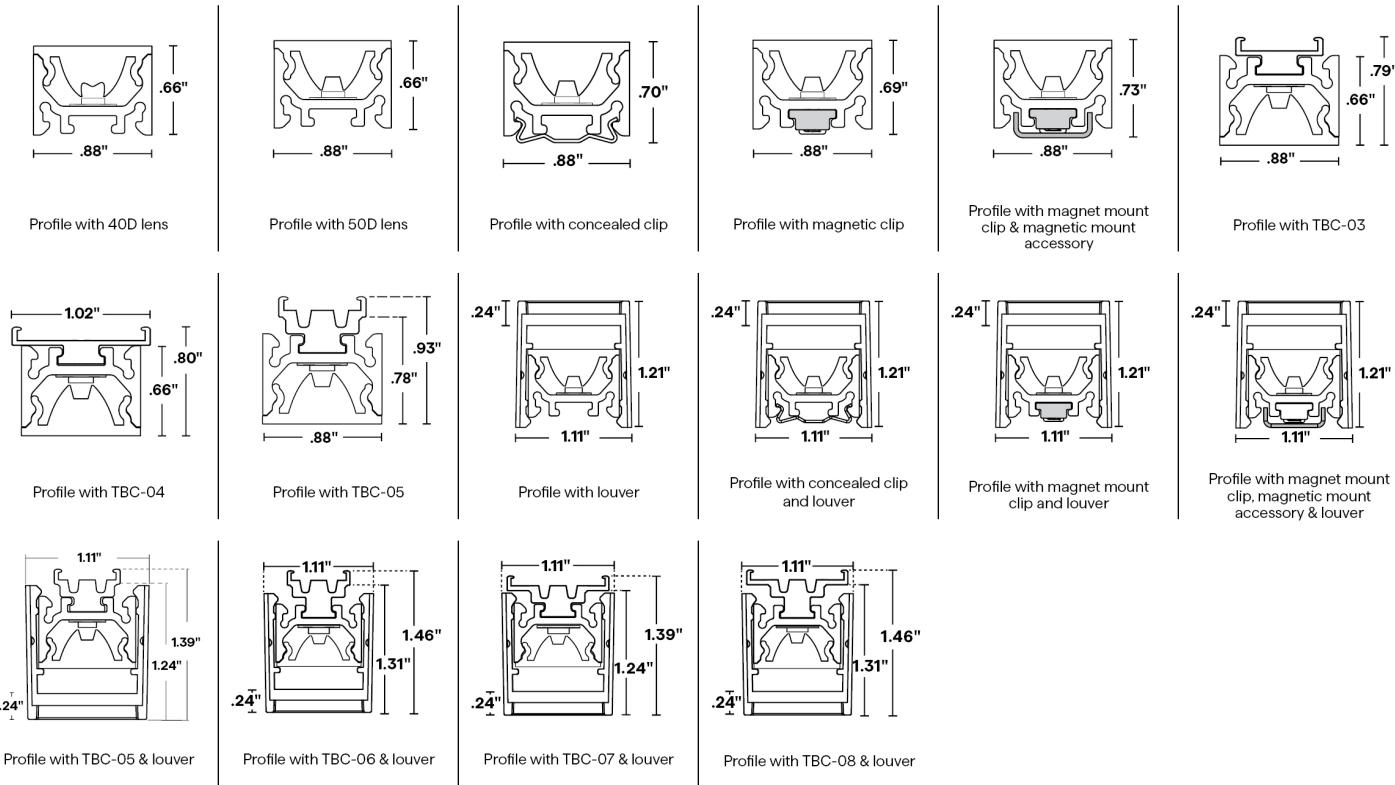
11	WIRE TYPE	12	MOUNTING	13	FINISH	14	LENGTH (IN)	15	EXACT/OPTIMAL
	CL2 Class 2 CL2P Plenum Rated CL2P only available with bare wire leads (BW)		CC Concealed Clip MG Magnet TBC-03 9/16" Flat TB-Grid TBC-04 15/16" Flat or Tegular TB-Grid TBC-05 9/16" Tegular TB-Grid or 9/16" Flat TB-Grid, with External Louver TBC-06 9/16" Tegular TB-Grid, with External Louver TBC-07 15/16" Flat TB-Grid, with External Louver TBC-08 15/16" Tegular TB-Grid, with External Louver		ST Satin BK Black BZ Bronze WH White CU Custom		Minimum length is 12", maximum length is 98" not including end caps. Contact us for lengths under 12".		O Optimal Illumination E 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.
				White and custom finishes are incompatible with external louvers; custom finishes have longer lead times. Non-RAL 9003 whites are					



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1 PRODUCT - DIMENSIONS



2 DELIVERED LUMENS

[Calculated L70 = 70000 hrs, L70 = 66000 hrs for HE]
Tested with VERS-05-SW-**-30-DRY

	1.5 W/FT	1.5HE W/FT	3.0 W/FT	3.0HE W/FT	4.0 W/FT	5.0 W/FT	6.0HE W/FT	9.0HE W/FT								
LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI			
40D	155	98	195	98	271	98	342	97	338	98	402	98	624	98	855	98
50D	162	98	207	98	283	98	392	97	358	98	430	98	708	98	1045	98

5 DIODE VISIBILITY



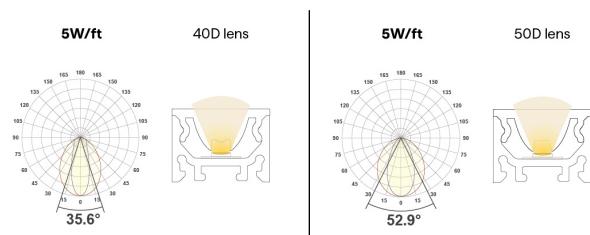


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PHOTOMETRIC PERFORMANCE

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

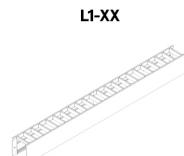
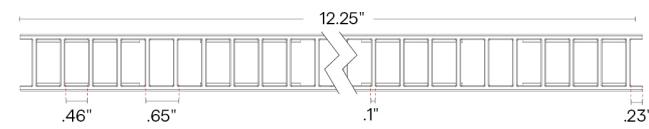


TEMPERATURE RATINGS

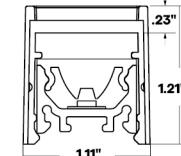
		15 W/FT		1.5 HE W/FT		3.0 W/FT		3.0 HE W/FT		4.0 W/FT		5.0 W/FT		6.0 HE W/FT		9.0 HE W/FT	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
DRY	Ambient Operating Temp - Surface	-4°F	140°F	-4°F	145°F	-4°F	130°F	-4°F	135°F	-4°F	125°F	-4°F	120°F	-4°F	120°F	-4°F	100°F

6 EXTERNAL LOUVER

PLASTIC

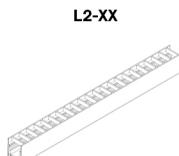
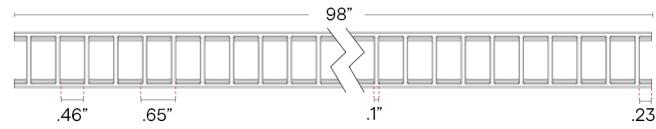


Lumen Multiplier
WH BK

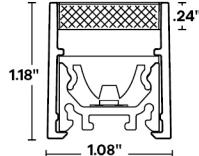
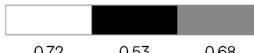


Profile with plastic louver

METAL



Lumen Multiplier
WH BK ST



Profile with metal louver

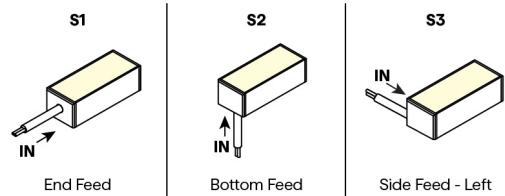


VERS-OPTICS (05) STATIC WHITE

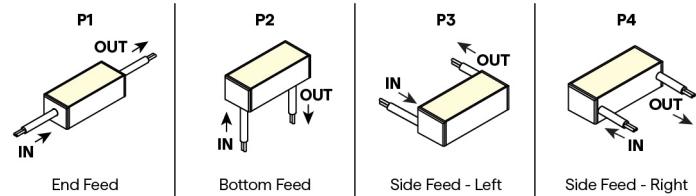
24VDC Linear Fixtures - Surface & Recessed

7 WIRE INPUT/OUTPUT

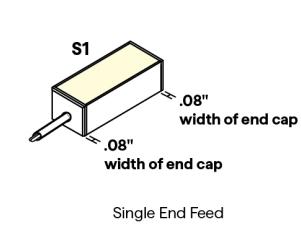
SINGLE (Input only)



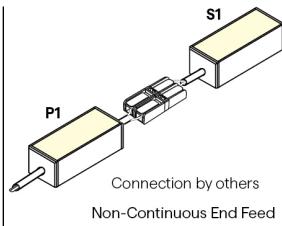
PASS THROUGH (Input/Output)



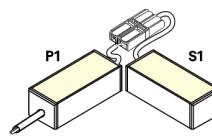
CONFIGURATION OPTIONS



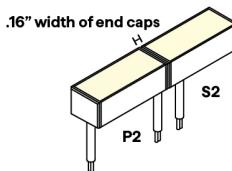
Single End Feed



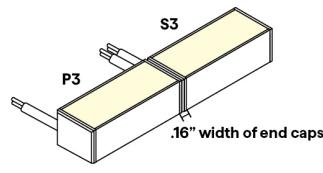
Connection by others
Non-Continuous End Feed



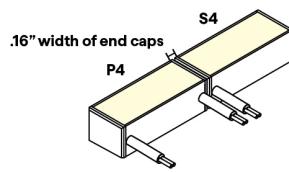
Connection by others
Non-Continuous Corner Feed



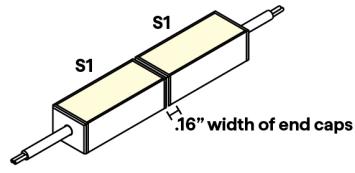
Continuous Bottom Feed



Continuous Side Feed - Left



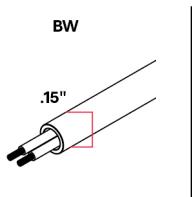
Continuous Side Feed - Right



Continuous End to End Feed

8 / 9 CONNECTOR/WIRE – IN/OUT

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



Bare Wire 36"
22 AWG



6" or 24" Overall
Wire Connector | 22 AWG
IP67 Rated, UL Listed

10 WIRE COLOR



White

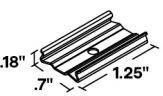
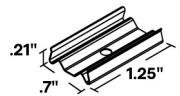
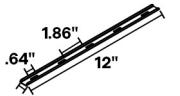
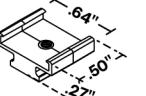
Black



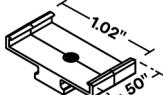
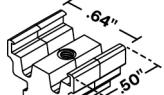
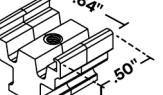
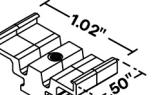
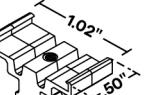
VERS-OPTICS (05) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed

12 MOUNTING

CC (CC-01)	CC (CC-02)	MG	MMA-02	TBC-03
 .18" x .7" x 1.25"	 .21" x .7" x 1.25"	 .35" x 3.13" x 1.15"	 .64" x .58" x 1.86" x 12"	 .64" x .50" x .27"
Concealed Clip	Louver Concealed Clip Required if L1 or L2 Louver is selected	Magnet Clip	Magnet Mount Accessory for MG-02	Plastic T-Bar Clip
2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4'	2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4'	One MG provided per foot To order separately use MG-02	Sold separately, to order use MMA-02 Each clip comes with a #6 Flat Screw	Use on 9/16" Flat Drop Ceiling 2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1T-Bar Mounting Jig included with each fixture.
To order separately use CC-01 (sold in pairs)	To order separately use CC-02 (sold in pairs)		Required when mounting to a non-magnetic surface	To order separately use TBC-03 Each pair of clips comes with M2.5 x 4mm set screw and Allen key
Each clip comes with a #4 x 5/8" Flat Head screw.	Each clip comes with a #4 x 5/8" Flat Head screw.			

MOUNTING CONTINUED

TBC-04	TBC-05	TBC-06	TBC-07	TBC-08
 1.02" x .50" x .27"	 .64" x .50" x .41"	 .64" x .50" x .48"	 1.02" x .50" x .47"	 1.02" x .50" x .48"
Plastic T-Bar Clip				
Use on 15/16" Flat or Tegular Drop Ceiling	Use on 9/16" Tegular Drop Ceiling	Use with Louver on 9/16" Tegular Drop Ceiling	Use with Louver on 15/16" Flat Drop Ceiling	Use with Louver on 15/16" Tegular Drop Ceiling
2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1T-Bar Mounting Jig included with each fixture.	2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1T-Bar Mounting Jig included with each fixture.	2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1T-Bar Mounting Jig included with each fixture.	2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1T-Bar Mounting Jig included with each fixture.	2 clips provided for first 12"; 1 clip provided for each additional 12" or less length. 1T-Bar Mounting Jig included with each fixture.
To order separately use TBC-04	To order separately use TBC-05	To order separately use TBC-06	To order separately use TBC-07	To order separately use TBC-08
Each pair of clips comes with M2.5 x 4mm set screw and Allen key	Each pair of clips comes with M2.5 x 4mm set screw and Allen key	Each pair of clips comes with M2.5 x 4mm set screw and Allen key	Each pair of clips comes with M2.5 x 4mm set screw and Allen key	Each pair of clips comes with M2.5 x 4mm set screw and Allen key

13 FINISH



Satin

Black

Bronze

White

Custom finishes require a longer lead time, consult factory

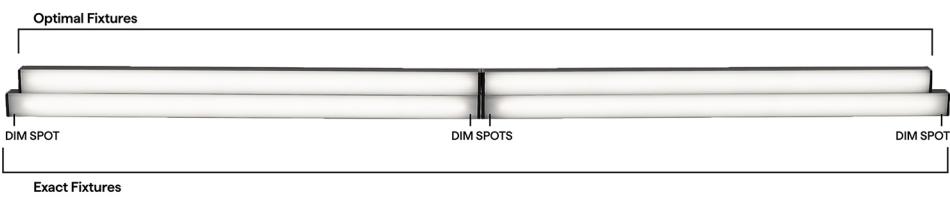


VERS-OPTICS (05) STATIC WHITE

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 LENGTHS BY INCH

EXACT LENGTH

Requested Length	Potential dim spot on either end of a S1 fixture	
	S1	End Feed
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	S1 & S2		P1 & P2		S3 & S4		P3 & P4	
	S1	S2	P1	P2	S3	S4	P3	P4
12"	11.49"	11.74"	11.74"	11.34"	11.44"	11.44"	11.44"	11.44"
13"	12.49"	12.74"	12.74"	12.34"	12.44"	12.44"	12.44"	12.44"
14"	13.49"	13.74"	13.74"	13.34"	13.44"	13.44"	13.44"	13.44"
15"	14.49"	14.74"	14.74"	14.34"	14.44"	14.44"	14.44"	14.44"
16"	15.49"	15.74"	15.74"	15.34"	15.44"	15.44"	15.44"	15.44"
17"	16.49"	16.74"	16.74"	16.34"	16.44"	16.44"	16.44"	16.44"
18"	17.49"	17.74"	17.74"	17.34"	17.44"	17.44"	17.44"	17.44"
19"	18.49"	18.74"	18.74"	18.34"	18.44"	18.44"	18.44"	18.44"
20"	19.49"	19.74"	19.74"	19.34"	19.44"	19.44"	19.44"	19.44"
21"	20.49"	20.74"	20.74"	20.34"	20.44"	20.44"	20.44"	20.44"
22"	21.49"	21.74"	21.74"	21.34"	21.44"	21.44"	21.44"	21.44"
23"	22.49"	22.74"	22.74"	22.34"	22.44"	22.44"	22.44"	22.44"
24"	23.49"	23.74"	23.74"	23.34"	23.44"	23.44"	23.44"	23.44"
36"	35.49"	35.74"	35.74"	35.34"	35.44"	35.44"	35.44"	35.44"
48"	47.49"	47.74"	47.74"	47.34"	47.44"	47.44"	47.44"	47.44"
60"	59.49"	59.74"	59.74"	59.34"	59.44"	59.44"	59.44"	59.44"
72"	71.49"	71.74"	71.74"	71.34"	71.44"	71.44"	71.44"	71.44"
84"	83.49"	83.74"	83.74"	83.34"	83.44"	83.44"	83.44"	83.44"
96"	95.49"	95.74"	95.74"	95.34"	95.44"	95.44"	95.44"	95.44"



VERS-OPTICS (05) 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	
	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
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
1%	QTM-eLED(E) QZ-DALI-DT6	QTM-eLED(E) QZ-DALI-DT6
10%	Non-Dim Power Supply with SW App Dongle	Non-Dim Power Supply with SW App Dongle

DIMMING PROTOCOL	INDOOR	
	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
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
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
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
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
SCENE App Dimmed	Non-Dim Power Supply with SW App Dongle	Non-Dim Power Supply with SW App Dongle



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24VDC Linear Fixtures - Surface & Recessed

COMPATIBLE MOUNTING ACCESSORIES

HINGE - HMB-M 1.41" 1.71"	HINGE - HMB-L 1.46" 1.29" 1.46"	HINGE - HMB-XL 4" 1.46"	Q-PIVOT 75" 1.03"	Q-ANGLE 1.38" 2.23"	NJ-LARGE 	NU-LARGE 	SD-J-LARGE 	BL-LARGE 	NL-LARGE
Adjustable mounting bracket - Medium	Adjustable mounting bracket - Large	Adjustable mounting bracket - XLarge	Small mounting accessory	Adjustable mounting accessory	J Mounting Bracket	U Mounting Bracket	J Mounting Bracket	Backwards L Mounting Bracket	L Mounting Bracket
SD-L-LARGE 	MMA-02 1.86" .64" 12" .58"	Magnet Mount Accessory for MG-02							

COMPATIBLE WIRING ACCESSORIES

Q-mini-J 2" 1.25"	Q-mini-J5 2.80" 2.27"	CON120-EXT 	CON FOUR-FER 	CON M - BARREL F
UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)	ULL Listed, miniature junction box, DRY/DMP (WET rated with silicone)	10ft Con cable extender DRY/DMP/WET	Splits lead from one to four LED Con connectors DRY/DMP/WET	Male con to barrel cable adaptor DRY/DMP

COMPATIBLE CONTROL ACCESSORIES

SCENE APP DONGLE



Wi-Fi or Bluetooth Connectivity

NFC APP



Read and write DMX addresses and adjust voltage