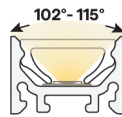




TEST (VERS-FLUSH)

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
- Consult factory for field assembly options

| 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-SW | | | DRY | | | | | | | | | | | |

Sample Part Number: **VERS-02-SW-5.0-30-DRY-DF-L1-BK-P1-BW-BW-BK-CL2-CC-BK-48"-E**

| | | | | | |
|---|---|---|--|---|--|
| <div>1</div> <div>PRODUCT</div> <div>VERS-02-SW</div> <div>See following pages for compatible power supplies.</div> | <div>2</div> <div>WATTS/FT</div> <div>1.5 1.5W/ft 3.0 3.0W/ft 4.0 4.0W/ft 5.0 5.0W/ft 1.5HE 1.5W/ft HE 3.0HE 3.0W/ft HE 6.0HE 6.0W/ft HE 9.0HE 9.0W/ft HE</div> | <div>3</div> <div>CCT</div> <div>20 2000K 22 2200K 24 2400K 27 2700K 30 3000K 35 3500K 40 4000K</div> | <div>4</div> <div>RATED</div> <div>DRY IP20</div> | <div>5</div> <div>LENS</div> <div>DF Diffused PR Polar</div> <div>For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages</div> | <div>6</div> <div>EXTERNAL LOUVER</div> <div>L1-WH White Plastic L1-BK Black Plastic N/A No Louver</div> <div>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.</div> |
| <div>7</div> <div>WIRE INPUT/OUTPUT</div> <div>S1 Single 1 (Input only) - End Feed S2 Single 2 (Input only) - Bottom Feed</div> <div>When using TBC Mounting, a bare wire S2 wire feed is recommended. See install instructions for details.</div> <div>P1 Pass Through 1 (Input/output) - End Feed P2 Pass Through 2 (Input/output) - Bottom Feed</div> <div>When using TBC Mounting, a bare wire P2 wire feed is recommended. See install instructions for details.</div> | <div>8</div> <div>CONNECTOR/WIRE IN</div> <div>BW Bare Wire (Standard 36") CON6 Connector 6" CON24 Connector 24"</div> <div>Connector/Wire In not needed to specify product. Typical selection is BW. BW: Standard length is 36", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)</div> <div>BW Bare Wire (Standard 36") CON6 Connector 6" CON24 Connector 24"</div> <div>Connector/Wire In not needed to specify product. Typical selection is BW. BW: Standard length is 36", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)</div> | <div>9</div> <div>CONNECTOR/WIRE OUT</div> <div>CLS Closed End (No feed)</div> <div>BW Bare Wire (Standard 36") CON6 Connector 6" CON24 Connector 24"</div> <div>Connector/Wire Out not needed to specify product. Typical selection is CLS or BW. BW: Standard length is 36", Max length is 120". Request custom length by writing in part number next to BW (example: BW48)</div> | <div>10</div> <div>WIRE COLOR</div> <div>WH White BK Black</div> | | |
| <div>11</div> <div>WIRE TYPE</div> <div>CL2 Class 2 CL2P Plenum Rated</div> <div>CL2P only available with bare wire leads (BW)</div> | <div>12</div> <div>MOUNTING</div> <div>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</div> | <div>13</div> <div>FINISH</div> <div>ST Satin BK Black BZ Bronze WH White CU Custom</div> | <div>14</div> <div>LENGTH (IN)</div> <div>Fixture length min 12", max 98" not including end caps. Consult factory for lengths under 12".</div> | <div>15</div> <div>EXACT/OPTIMAL</div> <div>O Optimal Illumination E Exact Specified Length</div> <div>Exact fixtures are the exact length specified +0 - 1/8". Optimal fixtures' length is rounded down with illumination end to end. See Exact/Optimal Fixture Length charts.</div> | |

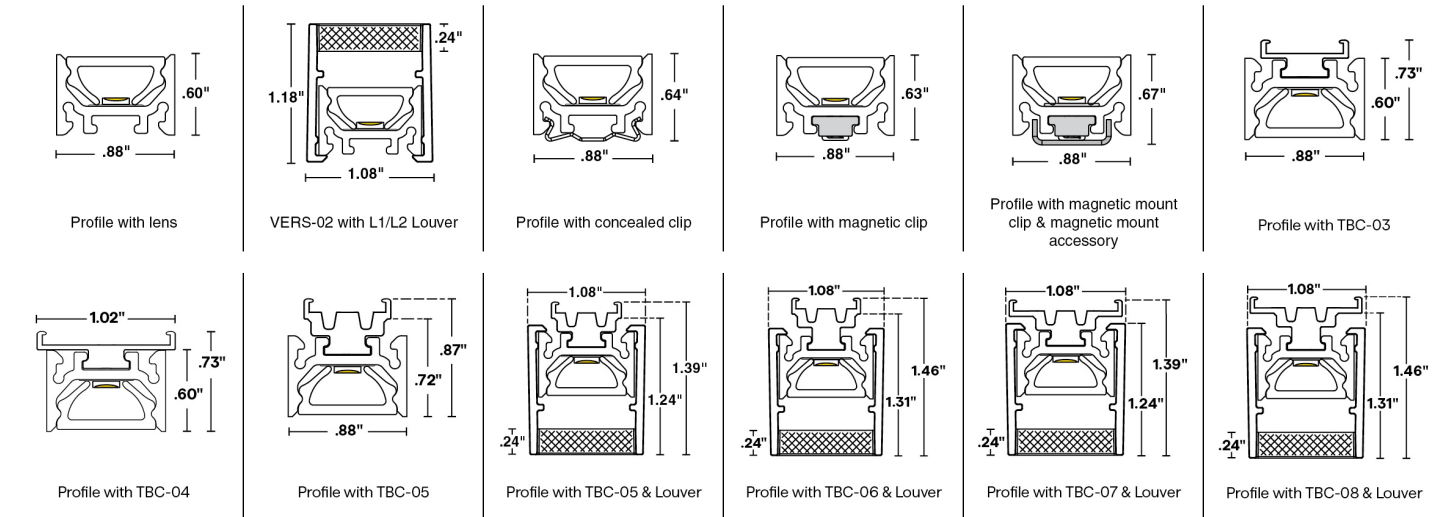
5 year warranty | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance | Suitable for installation in the storage area of a clothes closet when using wattage of 4.0W/ft or less



TEST (VERS-FLUSH)

24VDC Linear Fixtures - Surface & Recessed

1 PRODUCT - DIMENSIONS

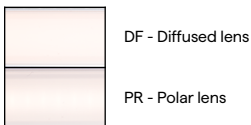


2 DELIVERED LUMENS

[Calculated L70 = 70000 hrs, L70 = 66000 hrs for HE]
Tested with VERS-02-SW-*-*-30-DRY

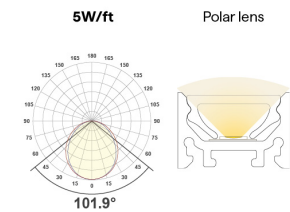
| | 1.5 W/FT | | 1.5HE W/FT | | 3.0 W/FT | | 3.0HE W/FT | | 4.0 W/FT | | 5.0 W/FT | | 6.0HE W/FT | | 9.0HE W/FT | |
|----|----------|-----|------------|-----|----------|-----|------------|-----|----------|-----|----------|-----|------------|-----|------------|-----|
| | LM/FT | CRI | LM/FT | CRI | LM/FT | CRI | LM/FT | CRI | LM/FT | CRI | LM/FT | CRI | LM/FT | CRI | LM/FT | CRI |
| PR | 157 | 98 | 198 | 98 | 274 | 98 | 379 | 98 | 347 | 98 | 420 | 98 | 686 | 98 | 1022 | 98 |
| DF | 148 | 98 | 188 | 98 | 256 | 98 | 355 | 98 | 325 | 98 | 392 | 98 | 666 | 98 | 959 | 98 |

5 DIODE VISIBILITY



PHOTOMETRIC PERFORMANCE

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





TEST (VERS-FLUSH)

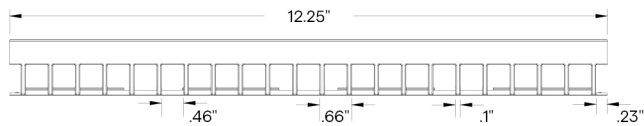
24VDC Linear Fixtures - Surface & Recessed

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 |

6 EXTERNAL LOUVER

PLASTIC



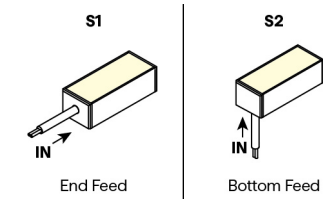
L1-XX

Lumen Multiplier
WH BK

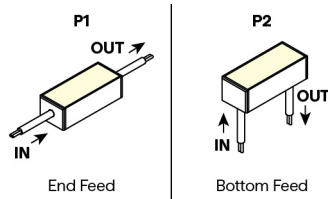
| | |
|------|------|
| 0.70 | 0.54 |
|------|------|

7 WIRE INPUT/OUTPUT

SINGLE (Input only)



PASS THROUGH (Input/Output)

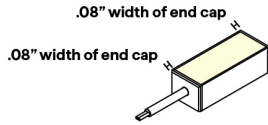




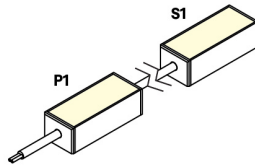
TEST (VERS-FLUSH)

24VDC Linear Fixtures - Surface & Recessed

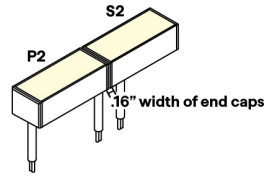
CONFIGURATION OPTIONS



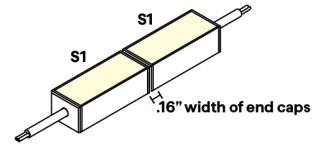
Single End Feed



Non-Continuous End Feed



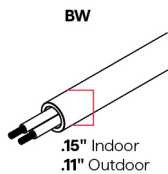
Continuous Bottom Feed



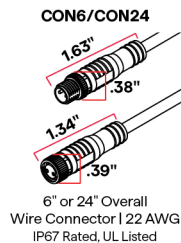
Continuous End to End Feed

8 / 9 CONNECTOR/WIRE - IN/OUT

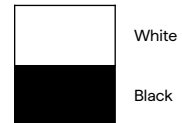
Connector/Wire In or Out not needed to specify product.



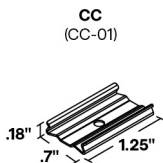
Bare Wire 36"
Stranded 22 AWG



10 WIRE COLOR



12 MOUNTING

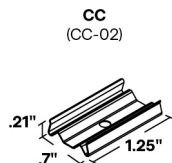


Concealed Clip

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

To order separately use CC-01

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

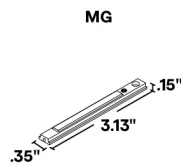


Louver Concealed Clip
Required if L1 or L2 Louver is selected

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

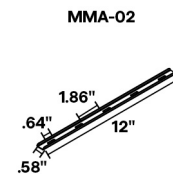
To order separately use CC-02

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



Magnet Clip

One MG provided per foot
To order separately use MG-02

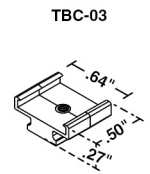


Magnet Mount
Accessory for MG-02

Sold separately, to order use MMA-02

Each clip comes with a #6 Flat Screw

Required when mounting to a non-magnetic surface



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

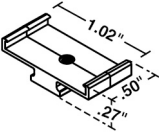
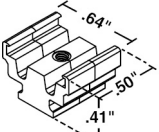
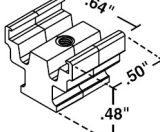
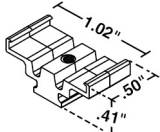
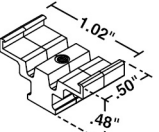
To order separately use TBC-03
Each pair of clips comes with M2.5 x 4mm set screw and Allen key



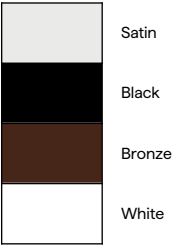
TEST (VERS-FLUSH)

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</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 or with Louver on 9/16" Flat Drop Ceiling</p> <p>2 clips provided for first 12"; 1 clip provided for each additional 12" or less length</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</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</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</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> |
|--|---|---|---|--|

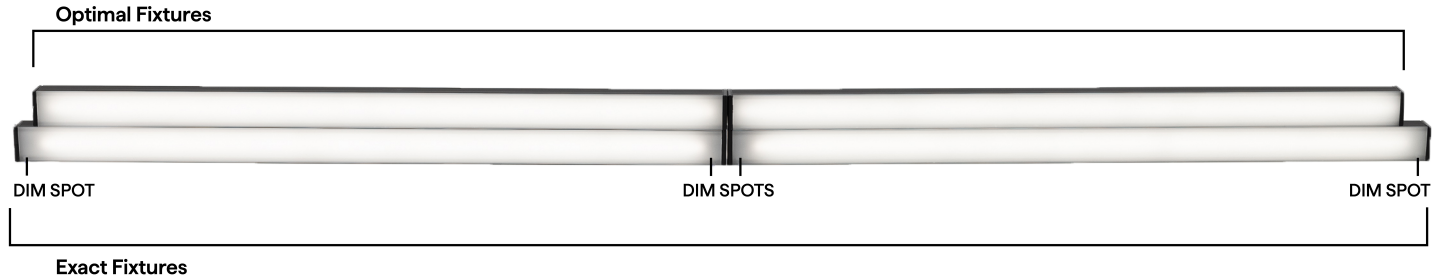
13 FINISH



Custom color available

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.





TEST (VERS-FLUSH)

24VDC Linear Fixtures - Surface & Recessed

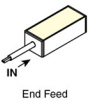
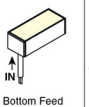
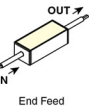
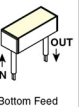
SW DRY LENGTHS BY INCH

Available in any length in between 12" and 98" not including end caps, chart below shows example lengths. Exact fixtures are the length specified. Optimal fixtures' length is rounded down with illumination end to end. All fixtures' tolerance is +0 - 1/8". Consult factory for lengths under 12".

EXACT LENGTH

| Requested Length | Potential dim spot on either end of fixture |
|------------------|---|
| 12" | .5" |
| 13" | .5" |
| 14" | .5" |
| 15" | .5" |
| 16" | .5" |
| 17" | .5" |
| 18" | .5" |
| 19" | .5" |
| 20" | .5" |
| 21" | .5" |
| 22" | .5" |
| 23" | .5" |
| 24" | .5" |
| 36" | .5" |
| 48" | .5" |
| 60" | .5" |
| 72" | .5" |
| 84" | .5" |
| 96" | .5" |

OPTIMAL LENGTH

| Requested Nominal Length | S1 & S2 | | P1 & P2 | |
|--------------------------|---|---|---|--|
| |  |  |  |  |
| 12" | | 11.5" | | 11.75" |
| 13" | | 12.5" | | 12.75" |
| 14" | | 13.5" | | 13.75" |
| 15" | | 14.5" | | 14.75" |
| 16" | | 15.5" | | 15.75" |
| 17" | | 16.5" | | 16.75" |
| 18" | | 17.5" | | 17.75" |
| 19" | | 18.5" | | 18.75" |
| 20" | | 19.5" | | 19.75" |
| 21" | | 20.5" | | 20.75" |
| 22" | | 21.5" | | 21.75" |
| 23" | | 22.5" | | 22.75" |
| 24" | | 23.5" | | 23.75" |
| 36" | | 35.5" | | 35.75" |
| 48" | | 47.5" | | 47.75" |
| 60" | | 59.5" | | 59.75" |
| 72" | | 71.5" | | 71.75" |
| 84" | | 83.5" | | 83.75" |
| 96" | | 95.5" | | 95.75" |

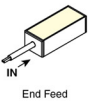
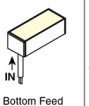
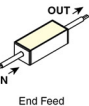
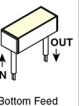
SW-HE DRY LENGTHS BY INCH

Available in any length in between 12" and 98" not including end caps, chart below shows example lengths. Exact fixtures are the length specified. Optimal fixtures' length is rounded down with illumination end to end. All fixtures' tolerance is +0 - 1/8". Consult factory for lengths under 12".

EXACT LENGTH

| Requested Length | Potential dim spot on either end of 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: highlighted rows are closest to requested nominal length

| Requested Nominal Length | S1 & S2 | | P1 & P2 | |
|--------------------------|---|---|---|--|
| |  |  |  |  |
| 12" | | 10.5" | | 10.75" |
| 13" | | 12.5" | | 12.75" |
| 14" | | 12.5" | | 12.75" |
| 15" | | 14.5" | | 14.75" |
| 16" | | 14.5" | | 14.75" |
| 17" | | 16.5" | | 16.75" |
| 18" | | 16.5" | | 16.75" |
| 19" | | 18.5" | | 18.75" |
| 20" | | 18.5" | | 18.75" |
| 21" | | 20.5" | | 20.75" |
| 22" | | 20.5" | | 20.75" |
| 23" | | 22.5" | | 22.75" |
| 24" | | 22.5" | | 22.75" |
| 36" | | 34.5" | | 34.75" |
| 48" | | 46.5" | | 46.75" |
| 60" | | 58.5" | | 58.75" |
| 72" | | 70.5" | | 70.75" |
| 84" | | 82.5" | | 82.75" |
| 96" | | 94.5" | | 94.75" |



TEST (VERS-FLUSH)

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




TEST (VERS-FLUSH)

24VDC Linear Fixtures - Surface & Recessed

| 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 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 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 |

COMPATIBLE MOUNTING ACCESSORIES

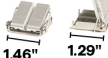
HINGE - HMB-M



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"

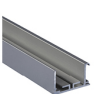
Adjustable mounting accessory

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




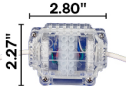



L Mounting Bracket



TEST (VERS-FLUSH)

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> |
|--|---|---|---|--|

COMPATIBLE CONTROL ACCESSORIES

SCENE APP DONGLE



Wi-Fi or Bluetooth Connectivity

COMPATIBLE APPS

SCENE APP



Create and control scenes and automations