

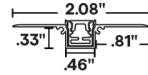
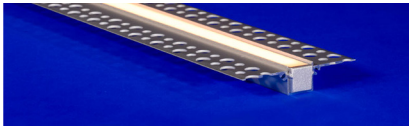


MICRO 5 SLITE-FLAT (01) STATIC WHITE

24VDC Linear Fixtures - Recessed



410.2 & 410.16
Closet Rated
in 1.0-2.0W/ft



- Very small, two-piece mud-in fixture
- Designed for drywall applications
- Once installed, its wings are covered with tape and compound to create a seamless look
- 48% smaller than Q-Tran's standard size fixture (MDIN)
- Suitable for installation in the storage area of a clothes closet when specified with LEDs at 2.0 watts or less per foot per NEC regulations
- Consult factory for field assembly options

INFORMATION REQUIRED FOR LIGHTING SCHEDULE

| 1 | 2 | 3 | 4 | 5 |
|-------------|-----------|-----|-------|------|
| PRODUCT | WATTS/ FT | CCT | RATED | LENS |
| SLITE-01-SW | | | | DF |

ADDITIONAL INFORMATION REQUIRED TO ORDER

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
|--------------------|--------------------|---------------------|------------|-----------|----------|--------|-------------|----------------|
| WIRE INPUT/ OUTPUT | CONNECTOR/ WIRE IN | CONNECTOR/ WIRE OUT | WIRE COLOR | WIRE TYPE | MOUNTING | FINISH | LENGTH (IN) | EXACT/ OPTIMAL |
| | | | | | SC | | | |

Sample Part Number: **SLITE-01-SW-4.0-30-DRY-DF-S1-BW-CLS-WH-CL2-SC-ST-48"-E**

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|--|--|--|-----|---------|-----|---------|-----|---------|-----|---------|--|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|--|-----|------|-----|------|--|
| 1 PRODUCT SLITE-01-SW See following pages for compatible power supplies. | 2 WATTS/FT <table><tr><td>1.0</td><td>1.0W/ft</td></tr><tr><td>2.0</td><td>2.0W/ft</td></tr><tr><td>4.0</td><td>4.0W/ft</td></tr></table> <table><tr><td>1.0</td><td>1.0W/ft</td></tr><tr><td>2.0</td><td>2.0W/ft</td></tr><tr><td>4.0</td><td>4.0W/ft</td></tr></table> | 1.0 | 1.0W/ft | 2.0 | 2.0W/ft | 4.0 | 4.0W/ft | 1.0 | 1.0W/ft | 2.0 | 2.0W/ft | 4.0 | 4.0W/ft | 3 CCT <table><tr><td>20</td><td>2000K</td></tr><tr><td>22</td><td>2200K</td></tr><tr><td>24</td><td>2400K</td></tr><tr><td>27</td><td>2700K</td></tr><tr><td>30</td><td>3000K</td></tr><tr><td>35</td><td>3500K</td></tr><tr><td>40</td><td>4000K</td></tr></table> <table><tr><td>24</td><td>2400K</td></tr><tr><td>27</td><td>2700K</td></tr><tr><td>30</td><td>3000K</td></tr><tr><td>35</td><td>3500K</td></tr><tr><td>40</td><td>4000K</td></tr></table> | 20 | 2000K | 22 | 2200K | 24 | 2400K | 27 | 2700K | 30 | 3000K | 35 | 3500K | 40 | 4000K | 24 | 2400K | 27 | 2700K | 30 | 3000K | 35 | 3500K | 40 | 4000K | 4 RATED <table><tr><td>DRY</td><td>IP20</td></tr></table> <table><tr><td>DMP</td><td>IP54</td></tr></table> | DRY | IP20 | DMP | IP54 | 5 LENS DF Diffused For representation of LED visibility, see Diode Visibility section on following pages. For beam angles, see Photometric Performance section on following pages |
| 1.0 | 1.0W/ft | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.0 | 2.0W/ft | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4.0 | 4.0W/ft | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.0 | 1.0W/ft | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.0 | 2.0W/ft | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4.0 | 4.0W/ft | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | 2000K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | 2200K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | 2400K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27 | 2700K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | 3000K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35 | 3500K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 | 4000K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | 2400K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27 | 2700K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | 3000K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35 | 3500K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 | 4000K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRY | IP20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DMP | IP54 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 WIRE INPUT/OUTPUT SINGLE (Input only) S1 End Feed S2 Bottom Feed For continuous mounting, consider bottom feed. PASS THROUGH (Input/output) P1 End Feed P2 Bottom Feed For continuous mounting, consider bottom feed. | 7 CONNECTOR/WIRE IN BW Bare Wire (Standard 24") BRL Barrel CON6 Connector 6" CON24 Connector 24" BW: Standard length is 24". Max length is 120". Request custom length by writing in part number next to BW (example: BW48) BW Bare Wire (Standard 24") BRL Barrel CON6 Connector 6" CON24 Connector 24" BW: Standard length is 24". Max length is 120". Request custom length by writing in part number next to BW (example: BW48) | 8 CONNECTOR/WIRE OUT CLS Closed End (No feed) BW Bare Wire (Standard 24") BRL Barrel CON6 Connector 6" CON24 Connector 24" BW: Standard length is 24". Max length is 120". Request custom length by writing in part number next to BW (example: BW48) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 WIRE COLOR WH White BK Black N/A For Barrel | 10 WIRE TYPE CL2 Class 2 CL2P Plenum Rated N/A For Barrel CL2P only available with bare wire leads (BW) | 11 MOUNTING SC Screw | 12 FINISH ST Satin CU Custom Custom finishes require a longer lead time, consult factory | 13 LENGTH (IN) Minimum length is 12", maximum length is 98.43" not including end caps. Contact us for lengths under 12". | 14 EXACT/OPTIMAL E Exact specified length O Optimal illumination 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. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

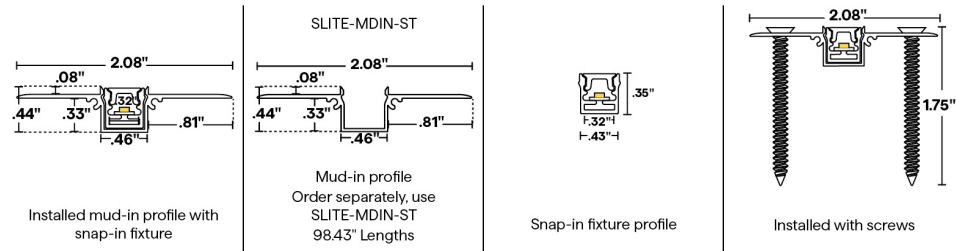
5 year warranty | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance | Title 24 - JA8-2019 Static White Strip: All wattages, CCT and IP



MICRO 5 SLITE-FLAT (01) STATIC WHITE

24VDC Linear Fixtures - Recessed

1 PRODUCT - DIMENSIONS

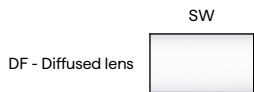


2 DELIVERED LUMENS

[Calculated L70 = 70000 hrs]
Tested with SLITE-01-SW-**-30-DRY

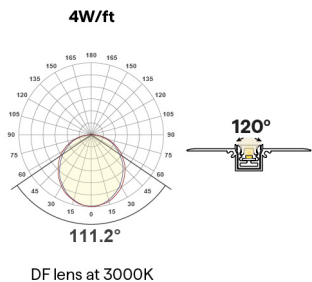
| | 1.0 W/FT | | 2.0 W/FT | | 4.0 W/FT | |
|----|----------|-----|----------|-----|----------|-----|
| | LM/FT | CRI | LM/FT | CRI | LM/FT | CRI |
| DF | 47 | 98 | 90 | 98 | 181 | 98 |

5 DIODE VISIBILITY



PHOTOMETRIC PERFORMANCE

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





MICRO 5 SLITE-FLAT (01) STATIC WHITE

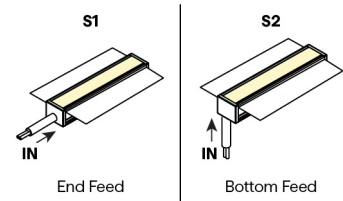
24VDC Linear Fixtures - Recessed

TEMPERATURE RATINGS

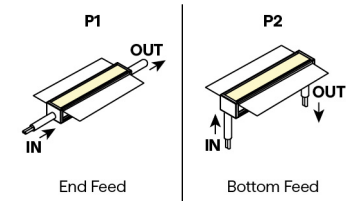
| | | 1.0 W/FT | | 2.0 W/FT | | 4.0 W/FT | |
|-----|-----------------------------------|----------|-------|----------|-------|----------|-------|
| | | Min | Max | Min | Max | Min | Max |
| DRY | Ambient Operating Temp - Recessed | -4°F | 135°F | -4°F | 130°F | -4°F | 110°F |
| DMP | Ambient Operating Temp - Recessed | -4°F | 130°F | -4°F | 125°F | -4°F | 105°F |

6 WIRE INPUT/OUTPUT

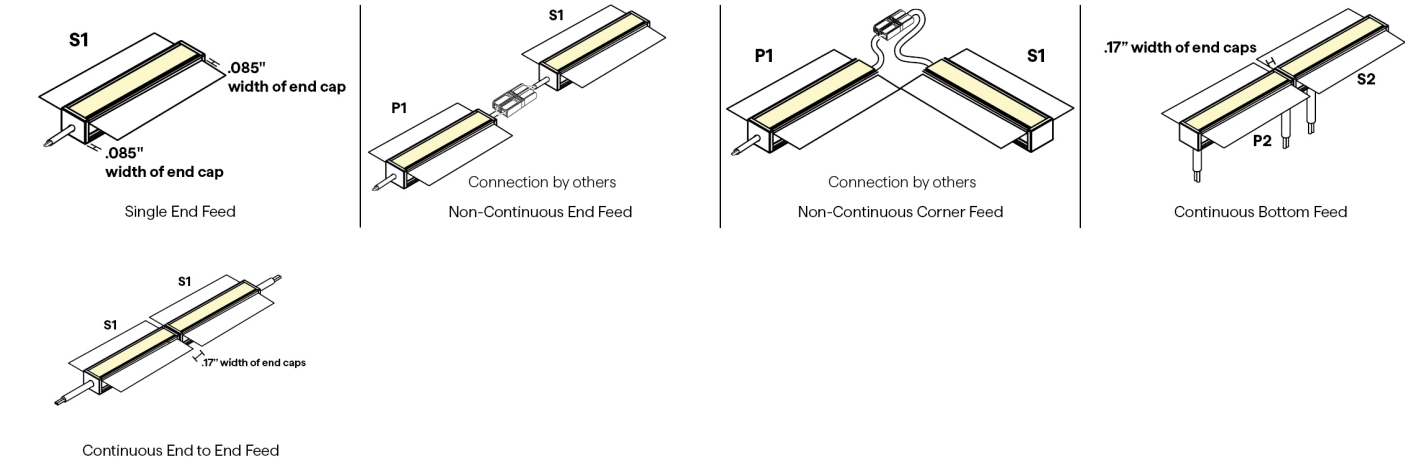
SINGLE (Input only)



PASS THROUGH (Input/Output)

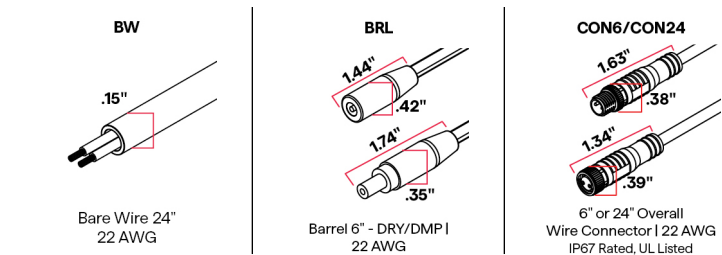


CONFIGURATION OPTIONS



7 / 8 CONNECTOR/WIRE – IN/OUT

Connector/Wire In or Out not needed to specify product. Typical selection is S1 for Wire Input/Output, BW for Connector/Wire In, N/A for Connector/Wire Out



9 WIRE COLOR



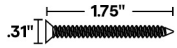


MICRO 5 SLITE-FLAT (01) STATIC WHITE

24VDC Linear Fixtures - Recessed

11 MOUNTING

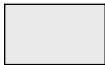
SC



Screw

#8 Flat head screw

12 FINISH



Satin

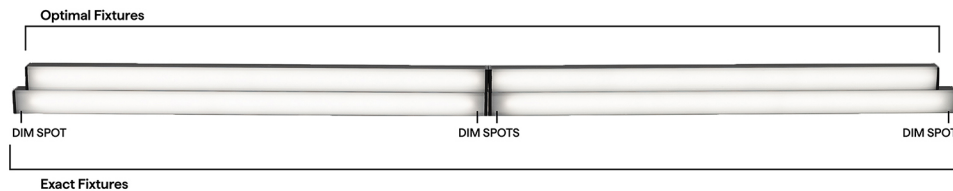
Custom finishes require a longer lead time, consult factory

15 EXACT/OPTIMAL FIXTURE LENGTH

[E/O Length Calculator →](#)

[E/O Explained →](#)

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.

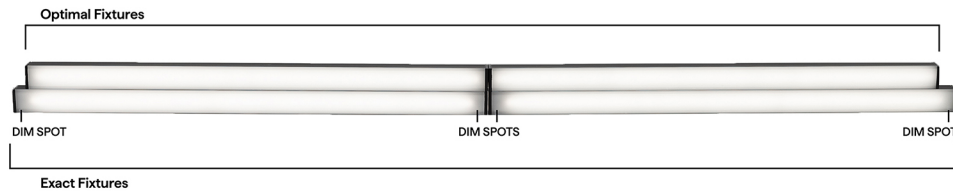


14 EXACT/OPTIMAL FIXTURE LENGTH

[E/O Length Calculator →](#)

[E/O Explained →](#)

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.





MICRO 5 SLITE-FLAT (01) STATIC WHITE

24VDC Linear Fixtures - Recessed

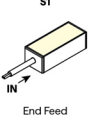
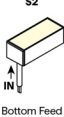
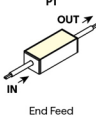
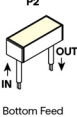
SW DRY DMP LENGTHS BY INCH

Available in any length in between 12" and 98.43" 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" | | 11.38" | | 11.63" |
| 13" | | 12.38" | | 12.63" |
| 14" | | 13.38" | | 13.63" |
| 15" | | 14.38" | | 14.63" |
| 16" | | 15.38" | | 15.63" |
| 17" | | 16.38" | | 16.63" |
| 18" | | 17.38" | | 17.63" |
| 19" | | 18.38" | | 18.63" |
| 20" | | 19.38" | | 19.63" |
| 21" | | 20.38" | | 20.63" |
| 22" | | 21.38" | | 21.63" |
| 23" | | 22.38" | | 22.63" |
| 24" | | 23.38" | | 23.63" |
| 36" | | 35.38" | | 35.63" |
| 48" | | 47.38" | | 47.63" |
| 60" | | 59.38" | | 59.63" |
| 72" | | 71.38" | | 71.63" |
| 84" | | 83.38" | | 83.63" |
| 96" | | 95.38" | | 95.63" |

COMPATIBLE POWER SUPPLIES

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

| DIM TO LEVEL | INDOOR |
|--------------|--|
| | MICRO 5-SW |
| 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 |


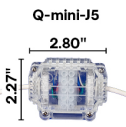







MICRO 5 SLITE-FLAT (01) STATIC WHITE

24VDC Linear Fixtures - Recessed

| DIMMING PROTOCOL | INDOOR |
|---------------------|--|
| | MICRO 5-SW |
| 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 WIRING ACCESSORIES

| | | | | | | |
|--|--|---|---|--|--|--|
|  <p>Q-mini-J</p> <p>2"</p> <p>1.25"</p> <p>UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)</p> |  <p>Q-mini-J5</p> <p>2.80"</p> <p>2.27"</p> <p>UL Listed, miniature junction box, DRY/DMP (WET rated with silicone)</p> |  <p>BARREL-EXT</p> <p>8ft barrel cable extender DRY ONLY</p> |  <p>BARREL FOUR-FER</p> <p>Splits lead from one to four LED Barrel connector fixtures, DRY/DMP</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





MICRO 5 SLITE-FLAT (01) STATIC WHITE

24VDC Linear Fixtures - Recessed

COMPATIBLE APPS

NFC APP



Read and write
DMX addresses and
adjust voltage