

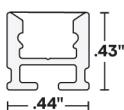


MICRO 5 ALTA-ENCAPSULATED (03) STATIC WHITE

24VDC Linear Fixtures - Surface & Recessed



BUY AMERICAN
ACT COMPLIANT
Red List
Declare.

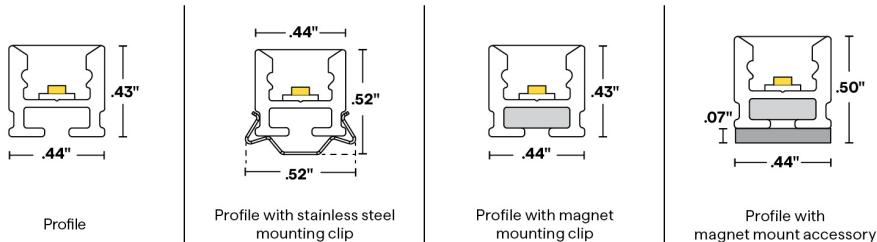




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1 PRODUCT - DIMENSIONS



2 DELIVERED LUMENS

[Calculated L70 = 40000 hrs]
Tested with ALTA-03-SW-**-30-ENC

| | 1.0 W/FT | | 2.0 W/FT | | 4.0 W/FT | |
|----|----------|-----|----------|-----|----------|-----|
| | LM/FT | CRI | LM/FT | CRI | LM/FT | CRI |
| CL | 39 | 98 | 103 | 98 | 228 | 98 |
| TL | 32 | 95 | 84 | 94 | 191 | 95 |

5 DIODE VISIBILITY

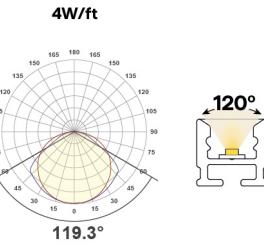


ENC/CL - Clear encapsulation

ENC/TL - Translucent encapsulation

PHOTOMETRIC PERFORMANCE

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



ENC/CL at 3000K

TEMPERATURE RATINGS

| | 1.0 W/FT | | 2.0 W/FT | | 4.0 W/FT | |
|-----------------------------------|----------|-------|----------|-------|----------|-------|
| | Min | Max | Min | Max | Min | Max |
| Ambient Operating Temp - Recessed | ** | ** | ** | ** | ** | ** |
| Ambient Operating Temp - Surface | -4°F | 140°F | -4°F | 135°F | -4°F | 115°F |

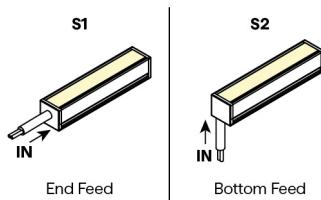


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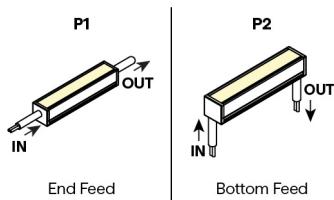
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6 WIRE INPUT/OUTPUT

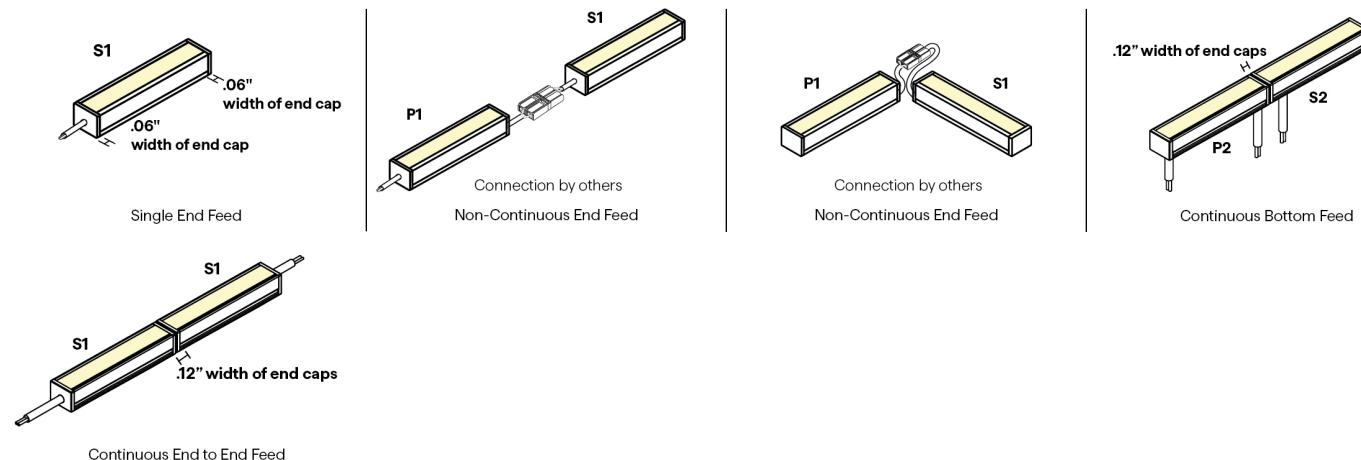
SINGLE (Input only)



PASS THROUGH (Input/Output)

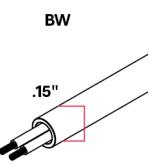


CONFIGURATION OPTIONS

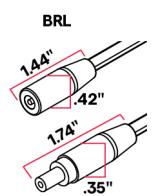


7 / 8 CONNECTOR/WIRE - IN/OUT

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



Bare Wire 24'
22 AWG



Barrel 6" - DRY/DMP
22 AWG

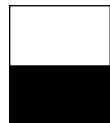


Barrel 6" - WET 22 AWG



CON6/CON24
6" or 24" Overall
Wire Connector | 22 AWG
IP67 Rated, UL Listed

9 WIRE COLOR



White

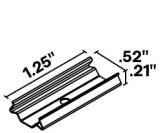
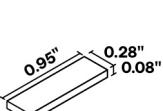
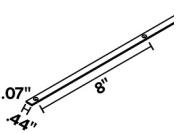
Black



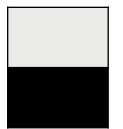
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11 MOUNTING

| SST | MG | MMA-03 |
|--|--|---|
|  1.25" x .52" x .21" |  0.95" x 0.28" x 0.08" |  .07" x 8" x 4.7" |
| Stainless Steel Clip | Magnet Clip | Magnet Mount Accessory for MG-03 |
| 2 pieces of hardware provided for 4' or less; 4 pieces provided for greater than 4' | One MG provided per foot | 96" lengths Sold separately, to order use MMA-03 |
| To order separately use SST-08 | To order separately use MG-03 | Each bracket comes with 2 #6 x 5/8" Flat Head SS per foot |
| Each clip comes with a #4 x 5/8" Flat Head SS | | Required when mounting to a non-magnetic surface |

12 FINISH



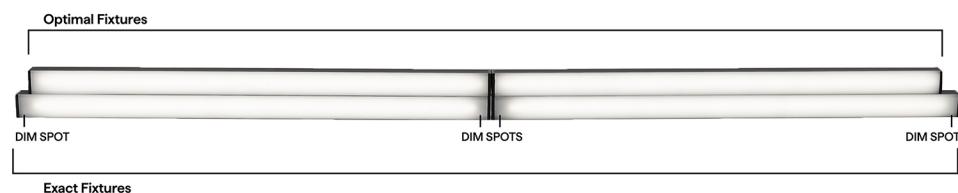
Satin

Black

Custom finishes require a longer lead time, consult factory

14 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.





MICRO 5 ALTA-ENCAPSULATED (03) STATIC WHITE

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SW ENC LENGTHS BY INCH

Available in any length in between 12" and 98.43" not including end caps, chart below shows example lengths. Exact 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 | |
|--------------------------|----------|-------------|----------|-------------|
| | End Feed | Bottom Feed | End Feed | Bottom Feed |
| 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 | OUTDOOR |
|--------------|--|---|
| | MICRO 5-SW | MICRO 5-SW |
| Dim to Black | Q6M-DC+CAP QTM-DC+CAP iQ-PH iQ-PH+QD1 | 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-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 |
| 1% | QTM-eLED(E) QZ-DALI-DT6 | Q-SET+QZ-DALI-DT6 QZ-DALI-DT6 |
| 10% | Non-Dim Power Supply with SW App Dongle | Q-HEX-mini-DC Q-SET-mLED |



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| DIMMING PROTOCOL | INDOOR | OUTDOOR |
|------------------|--|---|
| | MICRO 5-SW | MICRO 5-SW |
| Non-Dim | QT-CAB-eLED-ND QTM-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 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 |
| 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 | 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 | |
| ECO System | QTM-eLED(E) | |
| 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 | Q-SET+QZ-DALI-DT6 QOM-eLED+DALI-DT6 QZ-DALI-DT6 |
| SCENE App Dimmed | Non-Dim Power Supply with SW App Dongle | |

COMPATIBLE MOUNTING ACCESSORIES

| HINGE - HMB-S | VHB | BL-MICRO | NL-MICRO | SD-L-MICRO |
|-------------------------------------|----------------------------|------------------------------|--------------------|--------------------|
| .141" .51" | Double sided mounting tape | Backwards L Mounting Bracket | L Mounting Bracket | L Mounting Bracket |
| Adjustable mounting bracket - Small | | | | |

COMPATIBLE WIRING ACCESSORIES

| Q-mini-J | Q-mini-J5 | BARREL-EXT | BARREL FOUR-FER | CON120-EXT | CON FOUR-FER | CON M - BARREL F |
|--|--|------------------------------------|---|-------------------------------------|---|--|
| 2" 1.25" | 2.80" 2.27" | 8ft barrel cable extender DRY ONLY | Splits lead from one to four LED Barrel connector fixtures, DRY/DMP | 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 |
| UL Listed, miniature junction box, DRY/DMP (WET rated with silicone) | UL Listed, miniature junction box, DRY/DMP (WET rated with silicone) | | | | | |



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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