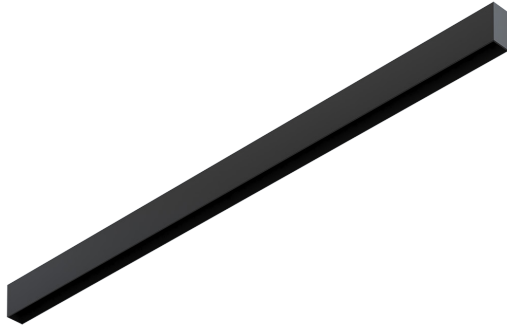


# Magneto Track

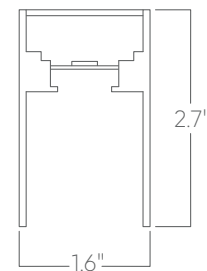


Magnetic, 2-circuit track with optional upright circuit designed to fit several 'plug and play' modules.

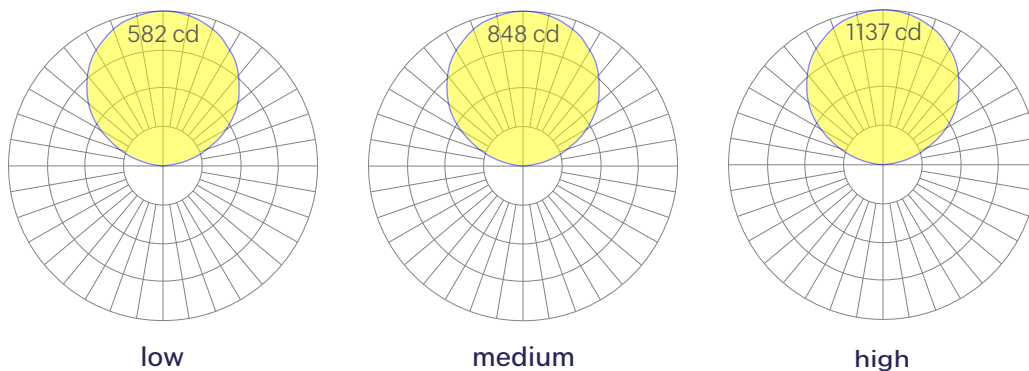
## Features

- Optional upright component
- Extruded recycled aluminum housing
- Specifiable color temperature. CRI > 90, R9 >50
- 5 Year, 50,000 hour warranty

## Dimensions



## Optics



Representative distribution and peak candela. For other options see order information or IES files [here](#).

# Magneto Track

## Ordering Information

-  -  -  -  -  -  -  -  -  -  -  -

1
2
3
4
5
6
7
8
9
10
11
12

Example: MAG TRK - 8FT - UP - 35 - MED - UNV - DB - DR30 - DR30 - W - AC - STD

<b>Fixture ID</b> <input type="text" value="1"/>	<b>Length</b> <input type="text" value="2"/>	<b>Component</b> <input type="text" value="3"/>	<b>Color Temp (Uplight)</b> <input type="text" value="4"/>
<b>MAG - TRK</b>	<b>4</b> 4 ft <b>8</b> 8 ft <b>X'-X"</b> Specify Length <sup>1</sup> <b>PAT</b> Pattern. May include custom curves and angles. Submit drawing.  <small><sup>1</sup>Precision lengths may be specified to the nearest 1/8". All lengths are nominal unless specified to be exact.</small>	<b>UP</b> Uplight <b>NA</b> No Uplight (track only)	<b>27</b> 2700K/90 CRI <b>30</b> 3000K/90 CRI <b>35</b> 3500K/90 CRI <b>40</b> 4000K/90 CRI <b>50</b> 5000K/90 CRI
<b>Output (Uplight)</b> <input type="text" value="5"/>	<b>Voltage</b> <input type="text" value="6"/>	<b>Driver (Uplight)</b> <input type="text" value="7"/>	<b>Driver Circuit 1 (Track)</b> <input type="text" value="8"/>
<b>LOW</b> Low output <b>MED</b> Medium output <b>HIGH</b> High output <b>CUST</b> Custom output <sup>1</sup>	<b>UNV</b> Universal (120/277V)	<b>DB</b> Standard 0-10V 1% <b>ELV<sup>1</sup></b> Reverse Phase 1% (120V only) <b>TRI<sup>1</sup></b> Forward phase (120V only) <b>DMX</b> DMX driver	<b>DR30</b> 30W Driver, 0-10v Dimming <b>DR60</b> 60W Driver, 0-10v Dimming <b>DR90</b> 90W Driver, 0-10v Dimming <b>ELV/TRI96</b> 96W Driver, 2-wire, Forward/Reverse phase Dimming (120V only)  <b>DMX-DR30</b> 30W Driver DMX control <b>DMX-DR60</b> 60W Driver DMX control <b>DMX-DR90</b> 90W Driver DMX control
<small><sup>1</sup>consult factory</small>		<small><sup>1</sup>For compatible dimmers, click <a href="#">here</a>.</small>	
<b>Driver Circuit 2 (Track)</b> <input type="text" value="9"/>	<b>Finish</b> <input type="text" value="10"/>	<b>Mounting</b> <input type="text" value="11"/>	<b>Other Options</b> <input type="text" value="12"/>
<b>DR30</b> 30W Driver, 0-10v Dimming <b>DR60</b> 60W Driver, 0-10v Dimming <b>DR90</b> 90W Driver, 0-10v Dimming <b>ELV/TRI96</b> 96W Driver, 2-wire, Forward/Reverse phase Dimming (120V only) <b>DMX-DR30</b> 30W Driver DMX control <b>DMX-DR60</b> 60W Driver DMX control <b>DMX-DR90</b> 90W Driver DMX control	<b>W</b> White <b>BLK</b> Black <b>SLV</b> Silver <b>CC<sup>1</sup></b> Custom Color  <small><sup>1</sup>Custom Color. See finish options <a href="#">here</a>. White SJ cord and canopy provided; for other requests, see section 12 to specify.</small>	<b>AC</b> Aircraft Cable (50") <b>AC3.5</b> 3.5" canopy + jbox adaptor <sup>1</sup> <b>ACCC</b> Aircraft cable to Conduit <b>SM</b> Pipe Canopy <b>SM</b> Surface Mount  <small><sup>1</sup>Adaptor must be mudded-in White stems and canopy provided unless otherwise specified in options (section 12).</small>	<b>STD</b> White Canopy + White Cord <b>CAN-X<sup>1</sup></b> Canopy + color <b>SJ-X<sup>2</sup></b> SJ Cord + color <b>CCS</b> Casambi Module  <small><sup>1</sup>See finish options <a href="#">here</a>. <sup>2</sup>SJ Cord only available in White or Black.</small>

## Performance

Output (uplight) <sup>1</sup>	Watts/ft	Lumens/ft
Low	4	338
Medium	6	492
High	8	660

Based on a typically configured 90 CRI, 3500K luminaire using one driver<sup>2</sup>

<sup>1</sup>Custom outputs available. Please consult factory.  
<sup>2</sup>For 4000k, multiply by 105; for 3000k, 0.9%; for 2700k, 0.92.

## Technical Information

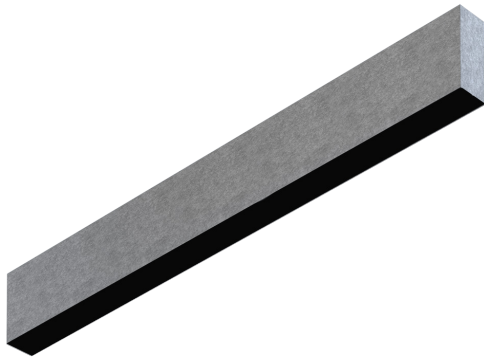


click [here](#) or scan QR code

Wiring diagrams, PoE and sensor details

Modification date: October, 2024

# Magneto Track STFU

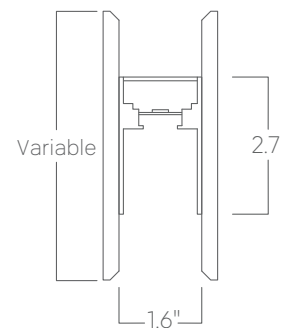


For noise reduction and architectural lighting in one, the STFU series offers a wide range of acoustic felt colors and shapes, profiles, and mounting options. Custom lengths and patterns are tailored to suit any modern space.

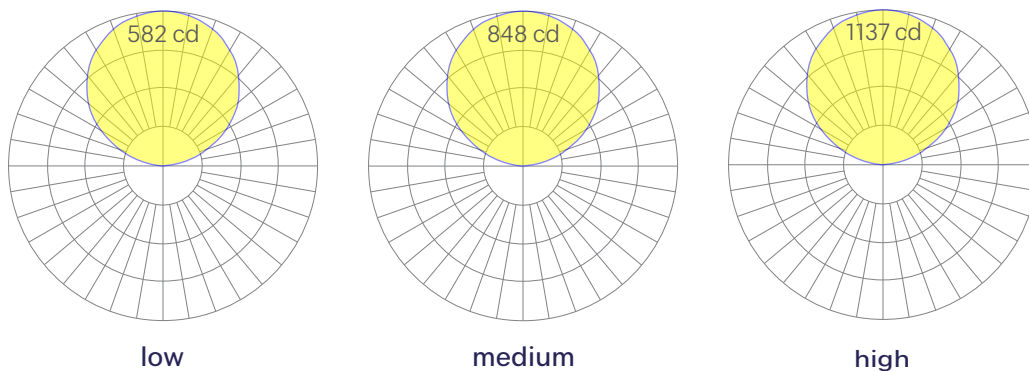
## Features

- Optional STFU acoustic baffles
- Optional uplight component
- Extruded recycled aluminum housing
- Specifiable color temperature. CRI > 90, R9 >50
- 5 Year, 50,000 hour warranty

## Dimensions



## Optics



Representative distribution and peak candela. For other options see order information or IES files [here](#).

# Magneto Track STFU

## Ordering Information

-  -  -  -  -  -  -  -  -  -  -  -  -

Example: MAG TRK - 8FT - UP - 35 - MED - UNV - DB - DR30 - DR30 - W - AC - STD

<b>Fixture ID</b> <input type="text" value="1"/>	<b>Length</b> <input type="text" value="2"/>	<b>Component</b> <input type="text" value="3"/>	<b>Color Temp (Uplight)</b> <input type="text" value="4"/>
<b>MAG - TRK</b>	<b>4</b> 4 ft <b>8</b> 8 ft <b>X'-X"</b> Specify Length <sup>1</sup> <b>PAT</b> Pattern. May include custom curves and angles. Submit drawing.  <small><sup>1</sup>Precision lengths may be specified to the nearest 1/8". All lengths are nominal unless specified to be exact.</small>	<b>UP</b> Uplight <b>NA</b> No Uplight (track only)	<b>27</b> 2700K/90 CRI <b>30</b> 3000K/90 CRI <b>35</b> 3500K/90 CRI <b>40</b> 4000K/90 CRI <b>50</b> 5000K/90 CRI
<b>Output (Uplight)</b> <input type="text" value="5"/>	<b>Voltage</b> <input type="text" value="6"/>	<b>Driver (Uplight)</b> <input type="text" value="7"/>	<b>Driver Circuit 1 (Track)</b> <input type="text" value="8"/>
<b>LOW</b> Low output <b>MED</b> Medium output <b>HIGH</b> High output <b>CUST</b> Custom output <sup>1</sup>	<b>UNV</b> Universal (120/277V)	<b>DB</b> Standard 0-10V 1% <b>ELV<sup>1</sup></b> Reverse Phase 1% (120V only) <b>TRI<sup>1</sup></b> Forward phase (120V only) <b>DMX</b> DMX driver	<b>DR30</b> 30W Driver, 0-10v Dimming <b>DR60</b> 60W Driver, 0-10v Dimming <b>DR90</b> 90W Driver, 0-10v Dimming <b>ELV/TRI96</b> 96W Driver, 2-wire, Forward/Reverse phase Dimming (120V only)  <b>DMX-DR30</b> 30W Driver DMX control <b>DMX-DR60</b> 60W Driver DMX control <b>DMX-DR90</b> 90W Driver DMX control
<small><sup>1</sup>consult factory</small>		<small><sup>1</sup>For compatible dimmers, click <a href="#">here</a>.</small>	
<b>Driver Circuit 2 (Track)</b> <input type="text" value="9"/>	<b>Finish</b> <input type="text" value="10a"/> <input type="text" value="10b"/> <input type="text" value="10c"/>	<b>Mounting</b> <input type="text" value="11"/>	<b>Other Options</b> <input type="text" value="12"/>
<b>DR30</b> 30W Driver, 0-10v Dimming <b>DR60</b> 60W Driver, 0-10v Dimming <b>DR90</b> 90W Driver, 0-10v Dimming <b>ELV/TRI96</b> 96W Driver, 2-wire, Forward/Reverse phase Dimming (120V only) <b>DMX-DR30</b> 30W Driver DMX control <b>DMX-DR60</b> 60W Driver DMX control <b>DMX-DR90</b> 90W Driver DMX control	<b>10a - Housing</b> <b>W</b> White <b>BLK</b> Black <b>SLV</b> Silver <b>CC<sup>1</sup></b> Custom color  <b>10b - Felt<sup>2</sup></b> <b>10c - Felt Height</b> <b>White</b> <b>6</b> 6 inches (default) <b>Black</b> <b>8</b> 8 inches <b>Marbled Grey</b> <b>10</b> 10 inches <b>Taupe</b> <b>X"</b> Specify Height (inches)  <small><sup>1</sup>Custom Color. See finish options <a href="#">here</a>.  <sup>2</sup>More felt colors and prints available. See page 4.          White SJ cord and canopy provided; for other requests, see section 12 to specify.</small>	<b>AC</b> Aircraft Cable (50") <b>AC3.5</b> 3.5" canopy + jbox adaptor <sup>1</sup> <b>ACCC</b> Aircraft cable to Conduit <b>SM</b> Pipe Canopy <b>SM</b> Surface Mount	<b>STD</b> White Canopy + White Cord <b>CAN-X<sup>1</sup></b> Canopy + color <b>SJ-X<sup>2</sup></b> SJ Cord + color <b>CCS</b> Casambi Module
		<small><sup>1</sup>Adaptor must be mudded-in White stems and canopy provided unless otherwise specified in options (section 12).</small>	<small><sup>1</sup>See finish options <a href="#">here</a>. <sup>2</sup>SJ Cord only available in White or Black.</small>

## Performance

Output (uplight) <sup>1</sup>	Watts/ft	Lumens/ft
Low	4	338
Medium	6	492
High	8	660

Based on a typically configured 90 CRI, 3500K luminaire using one driver<sup>2</sup>

<sup>1</sup>Custom outputs available. Please consult factory.  
<sup>2</sup>For 4000k, multiply by 105; for 3000k, 0.9%; for 2700k, 0.92.

## Technical Information



click [here](#) or scan QR code

Wiring diagrams, PoE and sensor details

Modification date: October, 2024

# Magneto Track

## Drivers and Electrical

Optional upright circuit and dual circuit track. Remote constant voltage driver with remote 1% 0-10v dimming for track. Remote constant current driver for upright. 20ft maximum remote driver distance from feed. The track must be re-fed every 20ft or when driver max is reached (whichever comes first). Optional recycled PET acoustic felt available. For remote driver box sizes, click [here](#).

## Emergency Back-Up

A 10W remote emergency driver may be wired to 4ft linear modules only and will be supplied in a remote enclosure. Emergency circuits for use with building generators are also available.

## Finishes

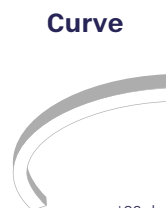
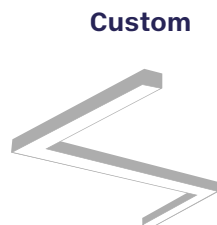
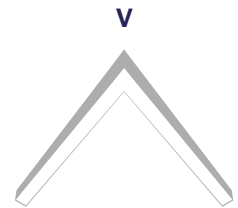
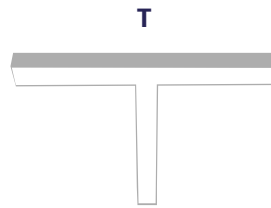
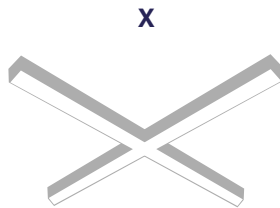
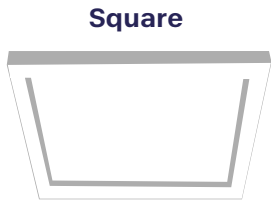
All luminaires are finished in high quality polyester powder coating.

## Weight

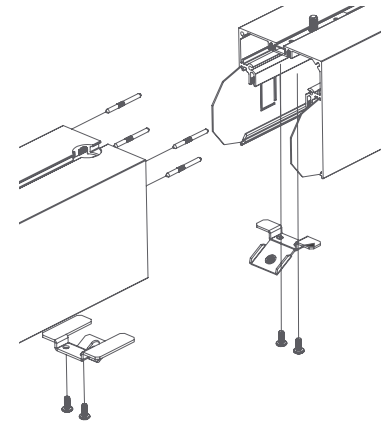
5lbs per foot (excludes modules)

## Patterns

Featuring welded corners and angles. Consult factory for custom designs.



\*90 degree curve  
17.5" Radius



Representative joinery. For product specific details see installation guides or submittal drawings.

## Optics

Extruded satin acrylic lenses provide excellent diffusion, high transmission, and no LED imaging.

## Construction

Housings are extruded premium, recycled aluminum. Individual fixtures are available up to 12' long and may be specified as nominal or precision lengths. Precision lengths are supplied within 1/8" tolerance.

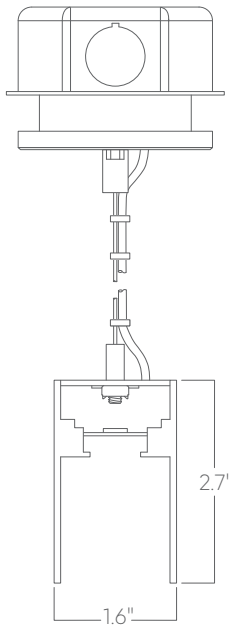
## Joined runs

Runs of any length may be specified and are comprised of multiple, factory-engineered, joined sections. Individually specified luminaires are not field joinable.

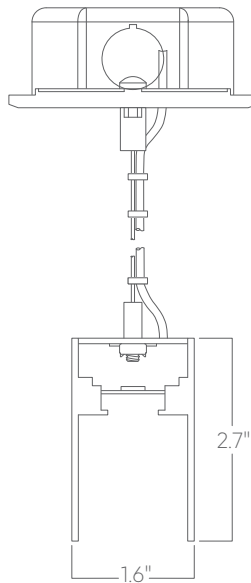
# Magneto Track

## Mounting Options

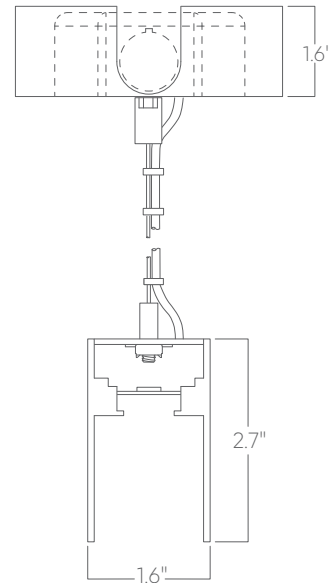
Custom mounting types and ceiling transitions available; consult factory.



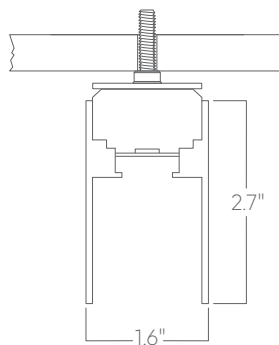
**Aircraft cable  
3.5" canopy**



**Aircraft cable  
5" canopy**



**Aircraft cable  
Conduit canopy  
with knockouts**



**Surface mount**

**Please consult factory shop drawings for suspension points. To prevent damage to fixtures, factory designated suspension points must not be field altered.**