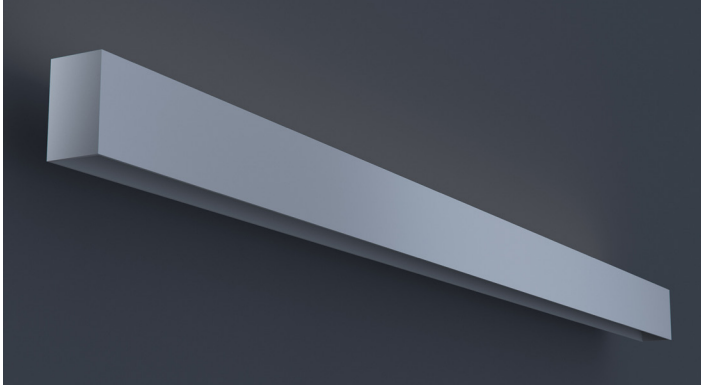




MAGNETO Track System

MAGNETO is an innovative and dynamic track system designed for ease and flexibility. Featuring snap-in magnetic mounting that allows you to rearrange three different modules. Fully customizable to suit your specific needs.


DATE	PROJECT	FIRM	TYPE
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Linear low voltage configurable track system with the flexibility of magnetically mounted modules for ease of on-site adjustability and install. Configure in patterns or runs to meet design requirements. Complete with optional indirect lighting.

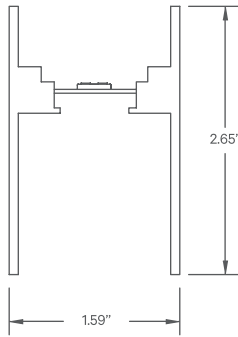
FEATURES

- Two circuits to power Magneto modules
- Optional additional uplight circuit
- Available In custom lengths & long runs to 1/16" accuracy
- Corners & patterns available (see page 3)
- All circuits are dimmable to 1% with 0-10V controls. Uplight is at 10%

APPLICATIONS	Commercial Interiors, Galleries, Retail, Museums, Reception Areas, Hotels, Restaurants		
CONSTRUCTION	Extruded housing with steel end plates.	OPTICS	Optional uplight with frosted lens.
WARRANTY	5 year limited warranty (covers standard components)	FINISH	Powder-coated black standard. Optional white powder-coated finish. Custom RAL colors available.
FIXTURE RATINGS & CERTIFICATIONS	Union Made ETL Listed	Made In The USA Dry Location Rated	

ELECTRICAL Uplight and dual circuit track. Remote constant voltage driver with integral 1% 0-10V dimming for track. Remote constant current driver for uplight. Do not exceed 80% of driver max per circuit. 32ft maximum remote driver distance from feed. Track must be re-fed every 30ft or when driver max is reached (whichever comes first).

EXTRUSION DIMENSIONS



LED SYSTEM INFORMATION (FOR OPTIONAL UPLIGHT ONLY)

	Nominal System Watts	Nominal Delivered Lumens
Standard (LTG1)	5.25 W/ft	450 Lm/ft
Low (LTG2)	3.5 W/ft	300 Lm/ft
High (LTG3)	7.25 W/ft	600 Lm/ft

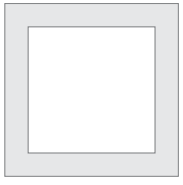
Uplight only. Based on a 3500K luminaire using one driver. Please consult factory for custom lumen outputs & wattage.

ORDERING					
1	2	3	4	5	6
1 - FIXTURE ID	2 - LENGTH	3 - COMPONENT	4 - COLOR TEMP	5 - LED SYSTEM (Uplight)	6 - VOLTAGE
MAG - TRK	2 - 2 ft 4 - 4 ft 8 - 8 ft x'-x" - Custom (specify length) <small>**Patterns available consult factory</small>	UP - Uplight NA - No Uplight (Track Only)	27 - 2700K/90 CRI 30 - 3000K/90 CRI 35 - 3500K/90 CRI 40 - 4000K/90 CRI	LTG1 - Standard LTG2 - Low LTG3 - High C - Custom Output (ie-C550Lm/ft)	UNV - Universal (120/277V)
7 - DRIVER (Uplight)	8 - DRIVER CKT1 (Track)	9 - DRIVER CK2 (Track)	10 - FINISH	11 - MOUNTING	
DB - Standard 10% Dimming (0-10V) DB1% - 1% Dimming (0-10V) DB.01% - .01% Dimming (0-10V)	DR30* - 30W Driver DR60* - 60W Driver DR96* - 96W Driver <small>*Note: Drivers can be remotod up to 32'. 30' of track maximum per driver</small>	DR30 - 30W Driver DR60 - 60W Driver DR96 - 96W Driver	BLK* - Black (Standard) W* - White CC - Custom Color (provide RAL#) <small>*Interior finish comes standard black, custom colors available. Consult factory.</small>	AC - Aircraft Cable (50")	

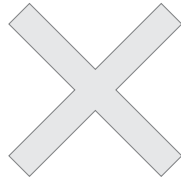
DATE	PROJECT	FIRM	TYPE
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CORNERS & PATTERNS

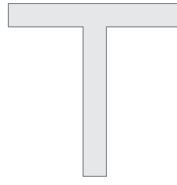
Available with corners, angles, and custom patterns. **Must consult factory for custom corners and patterns.**



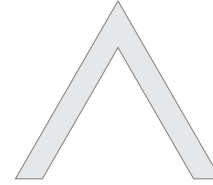
Square Patterns



X Patterns



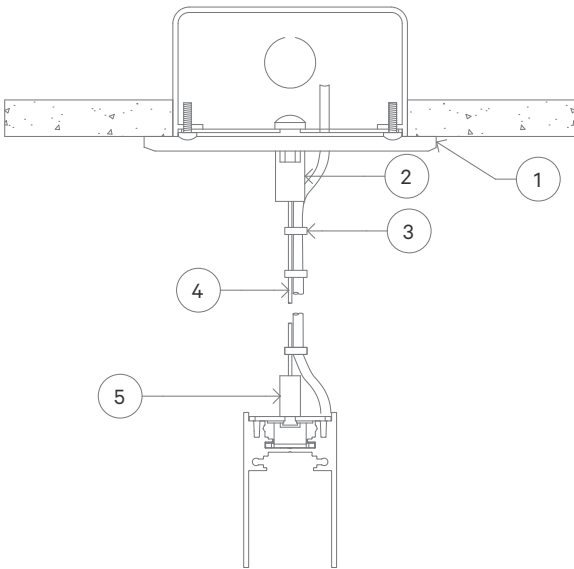
T Patterns



Custom Angles

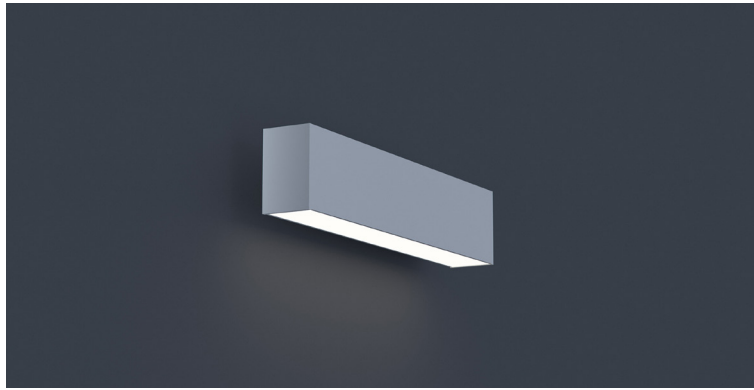
MOUNTING OPTIONS

AC - Aircraft Cable (50")



- 1 - Canopy
- 2 - Canopy Retainer
- 3 - SJT Cord
- 4 - Aircraft Cable
- 5 - Gripper

DATE	PROJECT	FIRM	TYPE
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Magneto linear module. Connects to Magneto low voltage track to provide linear downlighting.

FEATURES

- Magnetically held fixture designed to be easily repositioned in Magneto track on site
- Available in lengths up to 8' (6" increments)
- 5 Year, 50,000 hour fixture warranty
- 2700K, 3000K, 3500K, & 4000K color temperatures available
- 0-10V Dimmable

APPLICATIONS Commercial Interiors, Galleries, Retail, Museums, Reception Areas, Hotels, Restaurants

CONSTRUCTION Extruded and cast aluminum components | **OPTICS** Extruded high transmission satin acrylic lens with no LED Imaging.

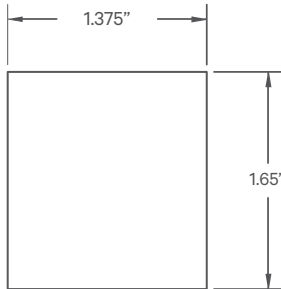
WARRANTY 5 year limited warranty (covers standard components) | **FINISH** Powder-coated black standard. Optional white powder-coated finish. Custom RAL colors available.

FIXTURE RATINGS & CERTIFICATIONS Union Made ETL Listed | Made In The USA Dry Location Rated



ELECTRICAL Powered by Magneto Track System. 0-10V dimmable. Do not exceed 90W per circuit. 'Flip' Fixture in Track to Select Circuit.

EXTRUSION DIMENSIONS



LED SYSTEM INFORMATION

	Nominal System Watts	Nominal Delivered Lumens
Standard (LTG1)	6.25 W/ft	315 Lm/ft
Low (LTG2)	3.25 W/ft	175 Lm/ft

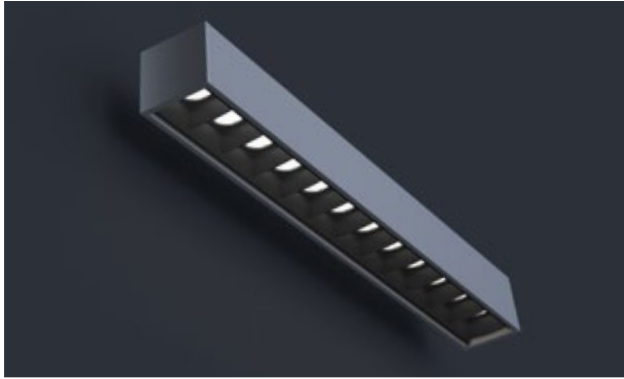
NOTE: Based on a 3500K luminaire.

ORDERING



1 - FIXTURE ID	2 - LENGTH	3 - COLOR TEMP	4 - LED SYSTEM	5 - VOLTAGE	6 - FINISH
MAGR - LIN	1' - 1 ft 2' - 2 ft 3' - 3 ft 4' - 4 ft 6' - 6 ft 8' - 8 ft x'-x" - Custom (specify length to the nearest 6")	27 - 2700K/90 CRI 30 - 3000K/90 CRI 35 - 3500K/90 CRI 40 - 4000K/90 CRI	LTG1 - Standard LTG2 - Low	UNV - Universal (120/277V)	BLK* - Black (Standard) W* - White CC - Custom Color (provide RAL#)

DATE	PROJECT	FIRM	TYPE
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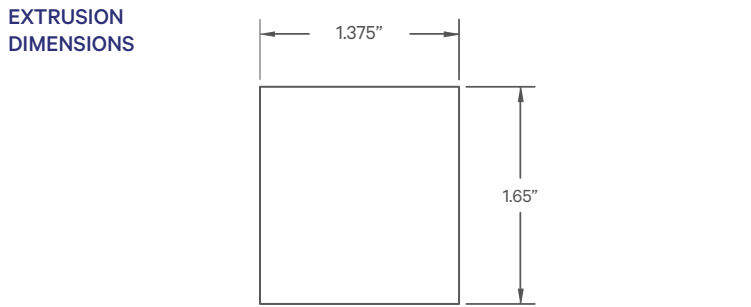
Magneto linear baffle module. Connects to Magneto low voltage track to provide linear downlighting.

FEATURES

- Magnetically held fixture designed to be easily repositioned in Magneto track on site
- Specifiable optic packages
- Available in custom lengths up to 8' (1 foot increments)
- 5 Year, 50,000 hour fixture warranty
- 2700K, 3000K, 3500K, & 4000K color temperatures available

APPLICATIONS	Commercial Interiors, Galleries, Retail, Museums, Reception Areas, Hotels, Restaurants		
CONSTRUCTION	Extruded and cast aluminum components. Injection molded poly-carbonate baffle	OPTICS	Optic Per LED; Various beam spreads available. See below
WARRANTY	5 year limited warranty (covers standard components)	FINISH	Powder-coated black standard. Optional white powder-coated finish. Custom RAL colors available.
FIXTURE RATINGS & CERTIFICATIONS	Union Made ETL Listed	Made In The USA Dry Location Rated	

ELECTRICAL Powered by Magneto Track System. 0-10V dimmable. Do not exceed 90W per circuit. 'Flip' Fixture in Track to Select Circuit.



LED SYSTEM INFORMATION

	System Watts	Delivered Lumens	Efficacy
Standard (LTG1)	3 W/ft	303 Lm/ft	110 Lm/W

*Based on 'WFL' option

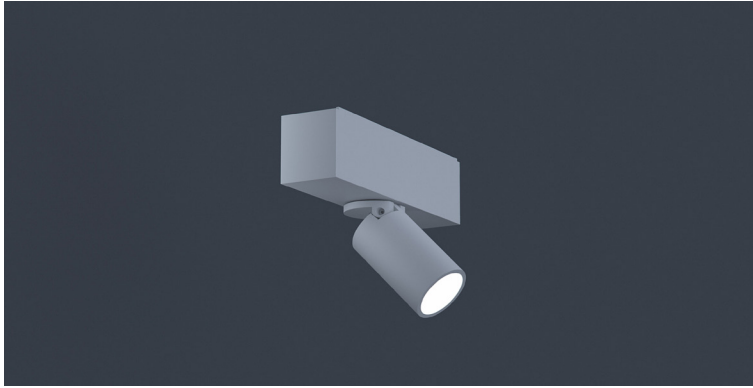
BEAM SPREAD INFO

	SP	FL	WFL
CBCP	5816	4122	3116

ORDERING

1	2	3	4	5	6	7	8
1 - FIXTURE ID	2 - LENGTH	3 - COLOR TEMP	4 - LED SYSTEM	5 - VOLTAGE			
MAGR - BAF	1' - 1 ft 2' - 2 ft 3' - 3 ft 4' - 4 ft 6' - 6 ft 8' - 8 ft x'-x" - Custom (specify length to the nearest 6")	27 - 2700K/90 CRI 30 - 3000K/90 CRI 35 - 3500K/90 CRI 40 - 4000K/90 CRI	LTG1 - Standard	UNV - Universal (120/277V)			
6 - FINISH	7 - FINISH (Baffle)	8 - BEAM SPREAD					
BLK - Black (Standard) W - White CC - Custom Color (provide RAL#)	BLK - Black	SP - 20° Beam; (Spot) FL - 26° Beam Spread; (Flood) WFL - 32° Beam Spread; (Wide Flood)					

DATE	PROJECT	FIRM	TYPE
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Magneto accent module. Connects to Magneto low voltage track to provide accent lighting.

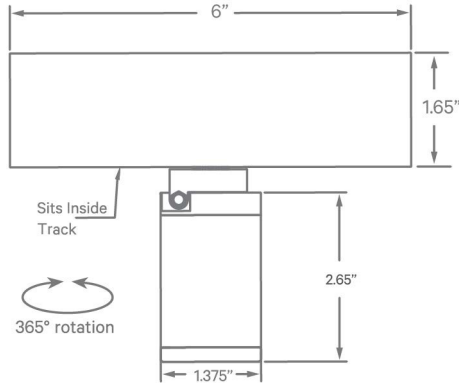
FEATURES

- Magnetically held fixture designed to be easily repositioned in Magneto track on site
- Three beam spreads available
- Glare control accessory available
- Module is dimmable using a 0-10V control wired to the Magneto track
- 2700K, 3000K, 3500K, & 4000K color temperatures available

APPLICATIONS	Commercial Interiors, Galleries, Retail, Museums, Reception Areas, Hotels, Restaurants			
CONSTRUCTION	Extruded and cast aluminum components	OPTICS	Field changeable optic; Beam angle of 14°, 23°, and 33° available. Optional hex louver available.	
WARRANTY	5 year limited warranty (covers standard components)		FINISH	Powder-coated black standard. Optional white powder-coated finish. Custom RAL colors available.
FIXTURE RATINGS & CERTIFICATIONS	Union Made ETL Listed	Made In The USA Dry Location Rated		

ELECTRICAL Powered by Magneto Track System. 0-10V dimmable. Do not exceed 90W per circuit. 'Flip' Fixture in Track to Select Circuit.

EXTRUSION DIMENSIONS



LED SYSTEM INFORMATION

	System Watts	Delivered Lumens	Efficacy
Standard (LTG1)	5 W	328 Lm	89 Lm/W

*Based on 'WFL' option

BEAM SPREAD INFORMATION

	SP	FL	WFL
LTG1 CBCP	1754	1374	994

ORDERING



1 - FIXTURE ID	2 - LENGTH	3 - COLOR TEMP	4 - LED SYSTEM	5 - VOLTAGE	6 - FINISH
MAGR - SPT	N/A	27 - 2700K/90 CRI 30 - 3000K/90 CRI 35 - 3500K/90 CRI 40 - 4000K/90 CRI	LTG1 - Standard	UNV - Universal (120/277V)	BLK - Black (Standard) W - White CC - Custom Color (provide RAL#)

7 - BEAM SPREAD	8 - OPTIONAL ACCESSORIES
SP - 24° Beam; 1754 CBCP FL - 27° Beam Spread; 1700 CBCP WFL - 30° Beam Spread; 994 CBCP	HEX - Hex Louver