



(5) Low Rider with S1 Shade **M-LOW-SN-S1-SN** (pp. 44)
(1) Drop **M-DROP-SN** (p. 107)

MONORAIL

Monorail is available in straight or pre-bent sections.

Straight rail is hand-bendable and can be cut on location to create custom shapes.

The rail is rated for a maximum of 25 amps: 300 watts at 12 volts or 600 watts at 24 volts.

Satin Nickel (actual size)



Polished Nickel (actual size)



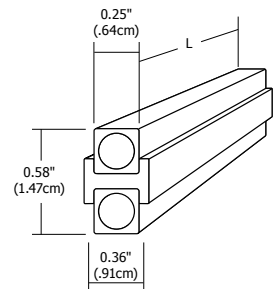
Antique Bronze (actual size)



STRAIGHT MONORAIL

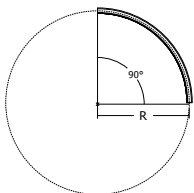
Straight Monorail is available in 24" (61cm), 48" (122cm) or 96" (244cm) lengths. A pair of conductive connectors is included with each piece to connect other Monorail sections. Additional connectors are required if cutting and rejoining rail (see p. 54 for available connectors).

ORDERING CODE	SYSTEM	LENGTH (L)	FINISH
M	Monorail	24	SN
		24 24"	SN Satin Nickel
		48 48"	PN Polished Nickel
		96 96"	BZ Antique Bronze



Monorail Overall Dimensions

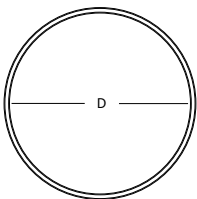
90° CURVE



Monorail pre-bent 90° Curve is available in radiuses of 12" (31cm), 24" (61cm), 36" (91cm), 48" (122cm) or 60" (152cm). A pair of conductive connectors is included with each piece to connect other Monorail sections.

ORDERING CODE	SYSTEM	RADIUS (R)	FINISH
M	Monorail	12R	SN
		12R 12" Radius	SN Satin Nickel
		24R 24" Radius	PN Polished Nickel
		36R 36" Radius	BZ Antique Bronze
		48R 48" Radius	
		60R 60" Radius	

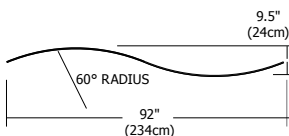
CIRCLE



Monorail pre-bent Circle is available in diameters of 24" (61cm), 36" (91cm), 48" (122cm), 60" (152cm), 72" (183cm), 84" (214cm), 96" (244cm), 108" (274cm), or 120" (305cm). Appropriate quantities of conductive and isolating connectors are included.

ORDERING CODE	SYSTEM	DIAMETER (D)	FINISH
M	Monorail	24C	SN
		24C 24" Circle	SN Satin Nickel
		36C 36" Circle	PN Polished Nickel
		48C 48" Circle	BZ Antique Bronze
		60C 60" Circle	
		72C 72" Circle	
		84C 84" Circle	
		96C 96" Circle	
		108C 108" Circle	
		120C 120" Circle	

S CURVE



Monorail pre-bent S Curve with 60° radius and 92" (234cm) linear length includes a pair of conductive connectors and two pairs of end caps.

ORDERING CODE	SYSTEM	LENGTH	FINISH
M	Monorail	92S	SN
		92S 92" S Curve	SN Satin Nickel
			PN Polished Nickel
			BZ Antique Bronze

MONORAIL CONNECTORS

Connectors join two or more sections of Monorail, enabling countless configurations. All conductive connectors are push-in with no tools required, creating a seamless look.

STRAIGHT CONDUCTIVE CONNECTOR



A pair of Straight Conductive Connectors physically and electrically join two Monorail sections. Each section of Monorail includes one pair. Additional pairs are required when rail is cut and rejoined.

ORDERING CODE	SYSTEM	TYPE	FINISH
MC	MC	SC	SN
MC Monorail Connector	MC Monorail Connector	SC Straight Conductive	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

STRAIGHT ISOLATING CONNECTOR



A pair of translucent Straight Isolating Connectors physically joins and electrically isolates two Monorail sections. All dual power feed canopies include a pair of isolating connectors.

ORDERING CODE	SYSTEM	TYPE
MC	MC	SI
MC Monorail Connector	MC Monorail Connector	SI Straight Isolating

L-CEILING CONDUCTIVE CONNECTOR



The L-Ceiling Conductive Connector physically and electrically joins two Monorail sections at 90° on a horizontal plane.

ORDERING CODE	SYSTEM	TYPE	FINISH
MC	MC	LC	SN
MC Monorail Connector	MC Monorail Connector	LC L-Ceiling	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

T-CONDUCTIVE CONNECTOR



A pair of T-Conductive Connectors physically and electrically joins three Monorail sections at 90° angles.

ORDERING CODE	SYSTEM	TYPE	FINISH
MC	MC	TC	SN
MC Monorail Connector	MC Monorail Connector	TC T-Conductive	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

X-CONDUCTIVE CONNECTOR



A pair of X-Conductive Connectors physically and electrically joins four Monorail sections at 90° angles.

ORDERING CODE	SYSTEM	TYPE	FINISH
MC	MC	XC	SN
MC Monorail Connector	MC Monorail Connector	XC X-Conductive	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

FLEXIBLE CONDUCTIVE CONNECTOR



A pair of Flexible Conductive Connectors physically and electrically joins two Monorail sections at any angle between 45° to 180° on a horizontal plane.

ORDERING CODE	SYSTEM	TYPE	FINISH
MC	MC	FX	SN
MC Monorail Connector	MC Monorail Connector	FX Flexible	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

ADJUSTABLE END CONNECTOR



The Adjustable End Connector electrically connects a surface mount transformer to a rail end or two sections of Monorail end-to-end. It is comprised of two Monorail end connectors joined with 36" (91cm) or 96" (244cm) of clear adjustable cable.

ORDERING CODE	SYSTEM	TYPE	LENGTH	FINISH
MC	MC	ME	36	SN
MC Monorail Connector	MC Monorail Connector	ME Adjustable Male End	36 36" 96 96"	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

END CAPS



A pair of End Caps pushes into the ends of Monorail runs for a clean finished look. One pair is required for each end.

ORDERING CODE	SYSTEM	TYPE	FINISH
MC	MC	CA	SN
MC Monorail Connector	MC Monorail Connector	CA End Caps	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

MONORAIL STANDOFFS

Standoffs are available in rigid or adjustable versions.

Use standoffs at approximately every 3' (91cm) of Monorail run.

For best appearance, place standoffs near rail ends and at points where rails join together.

Use rigid standoffs for curved runs or runs with heavier fixtures.

ADJUSTABLE STANDOFF

The Adjustable Standoff provides a clean and minimal look. An integral wire grip adjusts and locks the 12' (3.65m) field-cuttable aircraft cable in place.

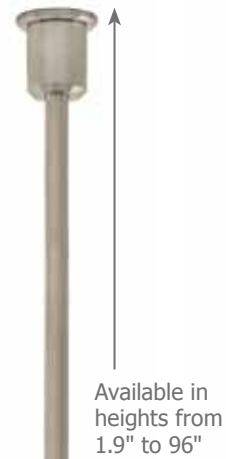
ORDERING CODE	SYSTEM	HEIGHT	FINISH
MS	A	SN	
MS Monorail Standoff	A Adjustable	SN Satin Nickel PN Polished Nickel BZ Antique Bronze	



RIGID STANDOFF

Rigid standoffs are available in heights of 1.9" (4.8cm), 3" (7.6cm), 4" (10.2cm), 6" (15.2cm), 12" (31cm), 24" (61cm), 36" (91cm), 48" (122cm) or 96" (244cm). Standoffs are field-cuttable and best suited for runs with heavier fixtures.

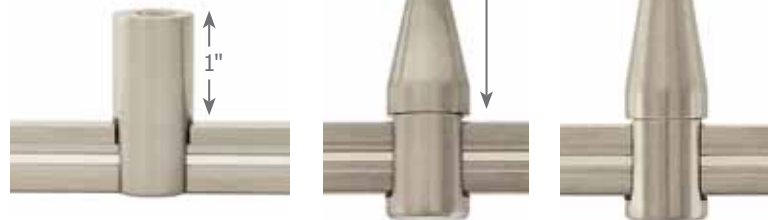
ORDERING CODE	SYSTEM	HEIGHT	FINISH
MS	2	SN	
MS Monorail Standoff	2 1.9" 24 24" 3 3" 36 36" 4 4" 48 48" 6 6" 96 96" 12 12"	SN Satin Nickel PN Polished Nickel BZ Antique Bronze	



1" RIGID STANDOFF

The 1" (2.5cm) Rigid Standoff is compatible with all standard power feed canopies and surface mount transformers.

ORDERING CODE	SYSTEM	HEIGHT	FINISH
MS	1	SN	
MS Monorail Standoff	1 1"	SN Satin Nickel PN Polished Nickel BZ Antique Bronze	

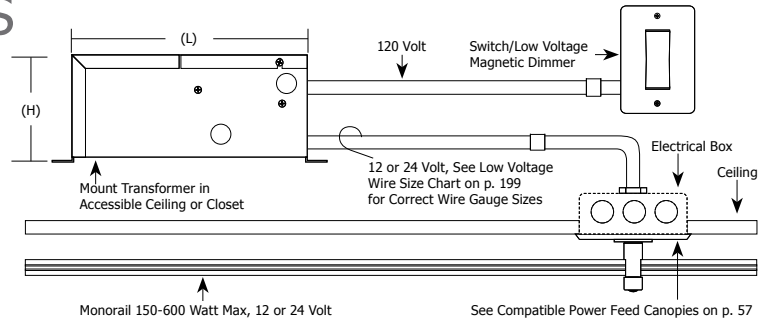


DROP CEILING T-BAR CLIP

The T-Bar Clip is used for mounting rigid or adjustable Monorail/Monorail 2 Circuit standoffs to T-Bar grid ceilings. Clips fit on both 9/16" and 15/16" drop ceiling grids. Use one for each standoff. Black or white finish.

ORDERING CODE	SYSTEM	TYPE	FINISH
MS	TBAR	B	
MS Monorail/Monorail 2 Circuit Standoff	TBAR 9/16" and 15/16"	B Black W White	

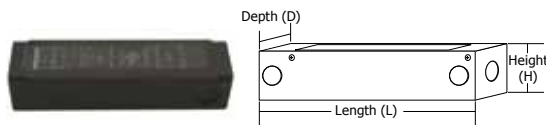
REMOTE TRANSFORMERS



REMOTE MAGNETIC TRANSFORMERS

Remote magnetic transformers must be installed in an accessible location, such as an attic or in a closet, no more than 20 feet from the power feed canopy. The transformers convert line voltage into 12 or 24 volt power and are protected by fast-acting circuit breakers. The safe-to-touch low voltage output powers Monorail systems up to 300 watts for 12 volt or 600 watts for 24 volt lamps. A 600 watt, 12 volt dual feed transformer should be used with a dual feed power canopy. Compatible dimmers are connected on the line voltage side of transformers. Some buzzing may occur at low levels and may be reduced with a de-buzzing coil (p. 196). All 12 volt remote magnetic transformers are **LED** compatible with 12 volt AC **LED**s. For more technical information on transformers, see pp. 198-199. Visit www.edgelighting.com for up-to-date **LED** dimming information.

POWER OUTPUT	VOLTAGE OUTPUT	LAMP TYPE	DIMENSIONS	DIMMER USED	ORDERING CODE
150 Watt	12 Volt	LED or Halogen	8.75"(L) x 4.4"(D) x 3.8"(H) (22.2cm x 11.2cm x 9.7cm)	Halogen: 450 Watt Magnetic Low Voltage Dimmer LED : see Web site	SYSTEM: T - POWER / VOLTAGE OUTPUT: 150 - 12 - VOLTAGE INPUT: Standard 120V (leave blank) T Transformer Magnetic 150-12 150 Watt 12 Volt 2 230V 50Hz 3 277V 60Hz
300 Watt	12 Volt	LED or Halogen	8.75"(L) x 4.4"(D) x 3.8"(H) (22.2cm x 11.2cm x 9.7cm)	Halogen: 600 Watt Magnetic Low Voltage Dimmer LED : see Web site	SYSTEM: T - POWER / VOLTAGE OUTPUT: 300 - 12 - VOLTAGE INPUT: Standard 120V (leave blank) T Transformer Magnetic 300-12 300 Watt 12 Volt 2 230V 50Hz 3 277V 60Hz
600 Watt (2 x 300W)	Dual Feed 12 Volt	LED or Halogen	9.5"(L) x 6"(D) x 4.75"(H) (24.13cm x 15.24cm x 12cm)	Halogen: 1000 Watt Magnetic Low Voltage Dimmer LED : see Web site	SYSTEM: T - POWER / VOLTAGE OUTPUT: 600 - D12 - VOLTAGE INPUT: Standard 120V (leave blank) T Transformer Magnetic 600-D12 600 Watt 12 Volt Dual Feed 2 230V 50Hz 3 277V 60Hz
300 Watt	24 Volt	Halogen	8.75"(L) x 4.4"(D) x 3.8"(H) (22.2cm x 11.2cm x 9.7cm)	Halogen: 600 Watt Magnetic Low Voltage Dimmer	SYSTEM: T - POWER / VOLTAGE OUTPUT: 300 - 24 - VOLTAGE INPUT: Standard 120V (leave blank) T Transformer Magnetic 300-24 300 Watt 24 Volt 2 230V 50Hz 3 277V 60Hz
600 Watt	24 Volt	Halogen	9.5"(L) x 6"(D) x 4.75"(H) (24.13cm x 15.24cm x 12cm)	Halogen: 1000 Watt Magnetic Low Voltage Dimmer	SYSTEM: T - POWER / VOLTAGE OUTPUT: 600 - 24 - VOLTAGE INPUT: Standard 120V (leave blank) T Transformer Magnetic 600-24 600 Watt 24 Volt 2 230V 50Hz 3 277V 60Hz



REMOTE ELECTRONIC TRANSFORMERS

Remote electronic transformers are compact, lightweight and feature built-in short-circuit protection. In the event of a short or overload, reset transformer at wall switch once short or overload is corrected. The **TE-60L-12** is both 12 volt AC **LED** and Halogen compatible. The **TE-60L-12** fits inside a 4" electrical box behind a power feed canopy. For more technical information on transformers, see pp. 198-199.

POWER OUTPUT	VOLTAGE OUTPUT	LAMP TYPE	DIMENSIONS	DIMMER USED	ORDERING CODE
60 Watt	12 Volt	LED or Halogen	2.2"(L) x 1.25"(D) x 0.75"(H) (5.6cm x 3cm x 1.9cm)	Halogen: 300 Watt Electronic Low Voltage Dimmer LED : see Web site	SYSTEM: TE - POWER / VOLTAGE OUTPUT: 60L - 12 TE Transformer Electronic 60-12 60 Watt 12 Volt, Halogen only 60L-12 60 Watt 12 Volt, LED and Halogen
175 Watt	12 Volt	Halogen	7.5"(L) x 1.88"(D) x 1.6"(H) (19cm x 4.8cm x 4.1cm)	300 Watt Electronic Low Voltage Dimmer	SYSTEM: TEB - POWER / VOLTAGE OUTPUT: 175 - 12 TEB Transformer Electronic in Box 175-12 175 Watt 12 Volt
300 Watt	12 Volt	Halogen	9.4"(L) x 1.63"(D) x 1.87"(H) (23.9cm x 4.1cm x 4.7cm)	600 Watt Electronic Low Voltage Dimmer	SYSTEM: TEB - POWER / VOLTAGE OUTPUT: 300 - 12 TEB Transformer Electronic in Box 300-12 300 Watt 12 Volt



TR – TRANSFORMERS RECESSED IN-WALL

Recessed remote magnetic transformers are best suited for remodel construction or cement ceilings. Power can be drawn from an existing wall outlet. Use with feed-end power feed canopies. For more information, see p. 199 or visit www.edgelighting.com.






MONORAIL POWER FEED CANOPIES

Power feed canopies are available in single or dual feed versions.




All 2" versions include a special 2" square (4" deep) electrical box with mounting bars.

All 4" versions mount to a standard 4" electrical box with plaster ring or an octagon box.

SINGLE FEED — Use with Remote Transformers: 12 Volt - 60, 150, 175 or 300 Watt; 24 Volt - 300 or 600 Watt

DESCRIPTION		ORDERING CODE			
 <p>2" Square Standard</p> <p>The 2" square canopy mounts to a 2" electrical box (included) and powers the rail 1" (2.5cm) from ceiling. Use with 1" Rigid Standoffs. May be used with the TE-60L-12 inside J-box (for LED fixtures).</p>	<p>SYSTEM</p> <p>MP</p> <p>MP Monorail Power Feed</p>	<p>CANOPY</p> <p>2SQ</p> <p>2SQ 2.8" Square</p>	<p>HEIGHT</p> <p>1</p> <p>1 1"</p>	<p>FINISH</p> <p>SN</p> <p>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</p>	
 <p>4" Round Standard</p> <p>The 4" round canopy mounts to a standard 4" electrical box and powers the rail 1" (2.5cm) from ceiling. Use with 1" Rigid Standoffs. May be used with the TE-60L-12 inside J-box (for LED fixtures).</p>	<p>SYSTEM</p> <p>MP</p> <p>MP Monorail Power Feed</p>	<p>CANOPY</p> <p>4RD</p> <p>4RD 4.6" Round</p>	<p>HEIGHT</p> <p>1</p> <p>1 1"</p>	<p>FINISH</p> <p>SN</p> <p>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</p>	
 <p>4" Round Rigid Extended</p> <p>The 4" round canopy mounts to a standard 4" electrical box. Available in 6" (15.2cm), 12" (31cm), 24" (61cm), 36" (91cm), 48" (122cm), 96" (244cm) or custom heights (fill in inches for custom height). Use with corresponding rigid or adjustable standoffs.</p> <p>Rigid extended power feed canopies are pre-built and may be cut on location if desired. May be used with the TE-60L-12 inside J-box (for LED fixtures).</p>	<p>SYSTEM</p> <p>MP</p> <p>MP Monorail Power Feed</p>	<p>CANOPY</p> <p>4RD</p> <p>4RD 4.6" Round</p>	<p>HEIGHT</p> <p>6</p> <p>6 6" 12 12" 24 24" 36 36" 48 48" 96 96" - Custom</p>	<p>FINISH</p> <p>SN</p> <p>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</p>	
 <p>2" Square Feed-End</p> <p>The 2" square feed-end canopy mounts to a wall using an I.C. Rated 2" electrical box (included). It powers the rail, directly from either end. Mount canopy at least 4" from ceiling. Use with 4"-96" standoffs. May be used with the TE-60L-12 inside J-box (for LED fixtures).</p>	<p>SYSTEM</p> <p>MP</p> <p>MP Monorail Power Feed</p>	<p>CANOPY</p> <p>2SQ</p> <p>2SQ 2.8" Square</p>	<p>TYPE</p> <p>FE</p> <p>FE Feed-End</p>	<p>FINISH</p> <p>SN</p> <p>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</p>	
 <p>4" Round Feed-End</p> <p>The 4" round feed-end canopy mounts to a wall using a standard 4" electrical box. It powers the rail, directly from either end. Mount canopy at least 6" from ceiling. Use with 6"-96" standoffs. May be used with the TE-60L-12 inside J-box (for LED fixtures).</p>	<p>SYSTEM</p> <p>MP</p> <p>MP Monorail Power Feed</p>	<p>CANOPY</p> <p>4RD</p> <p>4RD 4.6" Round</p>	<p>TYPE</p> <p>FE</p> <p>FE Feed-End</p>	<p>FINISH</p> <p>SN</p> <p>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</p>	

DUAL FEED – Use with Remote Transformers: 12 Volt – 600 Watt

DESCRIPTION		ORDERING CODE			
 <p>2" Square Standard</p> <p>The 2" square dual feed canopy mounts to a 2" electrical box (included) and powers the rails 1" (2.5cm) from ceiling at the point where two feeds split. A pair of isolating connectors is included. Use with 1" Rigid Standoffs and T-600-D12 transformer.</p>	<p>SYSTEM</p> <p>MPD</p> <p>MPD Monorail Power Dual Feed</p>	<p>CANOPY</p> <p>2SQ</p> <p>2SQ 2.8" Square</p>	<p>HEIGHT</p> <p>1</p> <p>1 1"</p>	<p>FINISH</p> <p>SN</p> <p>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</p>	
 <p>4" Round Standard</p> <p>The 4" round dual feed canopy mounts to a standard 4" electrical box and powers the rails 1" (2.5cm) from ceiling at the point where two feeds split. A pair of isolating connectors is included. Use with 1" Rigid Standoffs and T-600-D12 transformer.</p>	<p>SYSTEM</p> <p>MPD</p> <p>MPD Monorail Power Dual Feed</p>	<p>CANOPY</p> <p>4RD</p> <p>4RD 4.6" Round</p>	<p>HEIGHT</p> <p>1</p> <p>1 1"</p>	<p>FINISH</p> <p>SN</p> <p>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</p>	
 <p>4" Round Rigid Extended</p> <p>The 4" round dual feed canopy mounts to a standard 4" electrical box at the point where two feeds split. Available in 6" (15.2cm), 12" (31cm), 24" (61cm), 36" (91cm), 48" (122cm), 96" (244cm) or custom heights (fill in inches for custom height). A pair of isolating connectors is included. Use with corresponding rigid or adjustable standoffs and T-600-D12 transformer.</p> <p>Rigid extended power feed canopies are pre-built and may be cut on location if desired.</p>	<p>SYSTEM</p> <p>MPD</p> <p>MPD Monorail Power Dual Feed</p>	<p>CANOPY</p> <p>4RD</p> <p>4RD 4.6" Round</p>	<p>HEIGHT</p> <p>6</p> <p>6 6" 12 12" 24 24" 36 36" 48 48" 96 96" - Custom</p>	<p>FINISH</p> <p>SN</p> <p>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</p>	

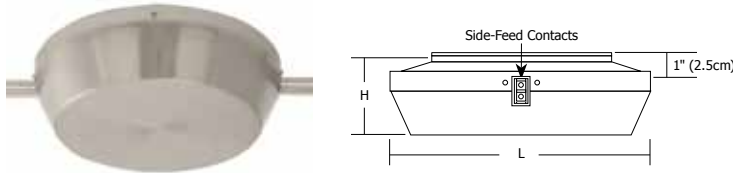
MONORAIL TRANSFORMERS

SURFACE MOUNT MAGNETIC

Surface mount magnetic transformers provide a decorative element and power the Monorail from an electrical box within range of the system.

Featuring an integral de-buzzing coil, the transformers convert 120 volts to safe-to-touch 12 or 24 volt power and are protected by fast-acting circuit breakers.

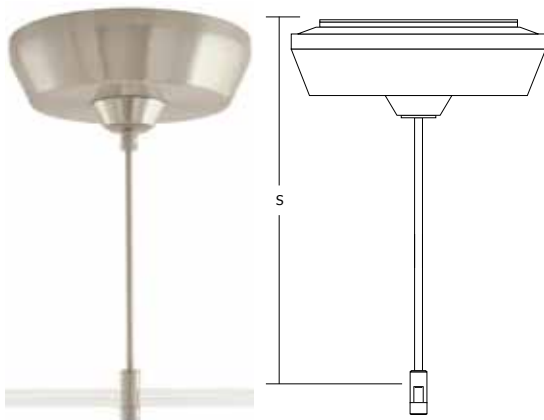
All 12 volt surface mount magnetic transformers are **LED** compatible with 12 volt AC **LEDs**. Visit www.edgelighting.com for up-to-date **LED** dimming information.



SURFACE MOUNT MAGNETIC TRANSFORMERS

Standard surface mount magnetic transformers power the rail 1" (2.5cm) from ceiling. Rail attaches to one or both side-feed contacts using push-in conductive connectors (included). An insert is provided to cover unused side-feed contact. Use with 1" Rigid Standoffs.

POWER OUTPUT	VOLTAGE OUTPUT	LAMP TYPE	DIMENSIONS	DIMMER USED	ORDERING CODE									
150 Watt	12 Volt	LED or Halogen	7.47"(L) x 2.36"(H) (18.97cm x 6cm)	Halogen: 450 Watt Magnetic Low Voltage Dimmer LED: see Web site	<table border="1"> <tr> <td>SYSTEM</td> <td>POWER / VOLTAGE OUTPUT</td> <td>FINISH</td> </tr> <tr> <td>MT</td> <td>150 - 12</td> <td>SN</td> </tr> <tr> <td><small>MT Monorail Transformer Surface Mount Magnetic</small></td> <td><small>150-12 150 Watt 12 Volt</small></td> <td><small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small></td> </tr> </table>	SYSTEM	POWER / VOLTAGE OUTPUT	FINISH	MT	150 - 12	SN	<small>MT Monorail Transformer Surface Mount Magnetic</small>	<small>150-12 150 Watt 12 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>
SYSTEM	POWER / VOLTAGE OUTPUT	FINISH												
MT	150 - 12	SN												
<small>MT Monorail Transformer Surface Mount Magnetic</small>	<small>150-12 150 Watt 12 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>												
300 Watt	12 Volt	LED or Halogen	8.62"(L) x 2.8"(H) (21.9cm x 7.1cm)	Halogen: 600 Watt Magnetic Low Voltage Dimmer LED: see Web site	<table border="1"> <tr> <td>SYSTEM</td> <td>POWER / VOLTAGE OUTPUT</td> <td>FINISH</td> </tr> <tr> <td>MT</td> <td>300 - 12</td> <td>SN</td> </tr> <tr> <td><small>MT Monorail Transformer Surface Mount Magnetic</small></td> <td><small>300-12 300 Watt 12 Volt</small></td> <td><small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small></td> </tr> </table>	SYSTEM	POWER / VOLTAGE OUTPUT	FINISH	MT	300 - 12	SN	<small>MT Monorail Transformer Surface Mount Magnetic</small>	<small>300-12 300 Watt 12 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>
SYSTEM	POWER / VOLTAGE OUTPUT	FINISH												
MT	300 - 12	SN												
<small>MT Monorail Transformer Surface Mount Magnetic</small>	<small>300-12 300 Watt 12 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>												
600 Watt (2 x 300W)	Dual Feed 12 Volt	LED or Halogen	10.31"(L) x 3.07"(H) (26.2cm x 7.8cm)	Halogen: 1000 Watt Magnetic Low Voltage Dimmer LED: see Web site	<table border="1"> <tr> <td>SYSTEM</td> <td>POWER / VOLTAGE OUTPUT</td> <td>FINISH</td> </tr> <tr> <td>MT</td> <td>600 - D12</td> <td>SN</td> </tr> <tr> <td><small>MT Monorail Transformer Surface Mount Magnetic</small></td> <td><small>600-D12 600 Watt 12 Volt Dual Feed</small></td> <td><small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small></td> </tr> </table>	SYSTEM	POWER / VOLTAGE OUTPUT	FINISH	MT	600 - D12	SN	<small>MT Monorail Transformer Surface Mount Magnetic</small>	<small>600-D12 600 Watt 12 Volt Dual Feed</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>
SYSTEM	POWER / VOLTAGE OUTPUT	FINISH												
MT	600 - D12	SN												
<small>MT Monorail Transformer Surface Mount Magnetic</small>	<small>600-D12 600 Watt 12 Volt Dual Feed</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>												
300 Watt	24 Volt	Halogen	8.62"(L) x 2.8"(H) (21.9cm x 7.1cm)	600 Watt Magnetic Low Voltage Dimmer	<table border="1"> <tr> <td>SYSTEM</td> <td>POWER / VOLTAGE OUTPUT</td> <td>FINISH</td> </tr> <tr> <td>MT</td> <td>300 - 24</td> <td>SN</td> </tr> <tr> <td><small>MT Monorail Transformer Surface Mount Magnetic</small></td> <td><small>300-24 300 Watt 24 Volt</small></td> <td><small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small></td> </tr> </table>	SYSTEM	POWER / VOLTAGE OUTPUT	FINISH	MT	300 - 24	SN	<small>MT Monorail Transformer Surface Mount Magnetic</small>	<small>300-24 300 Watt 24 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>
SYSTEM	POWER / VOLTAGE OUTPUT	FINISH												
MT	300 - 24	SN												
<small>MT Monorail Transformer Surface Mount Magnetic</small>	<small>300-24 300 Watt 24 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>												
600 Watt	24 Volt	Halogen	10.31"(L) x 3.07"(H) (26.2cm x 7.8cm)	1000 Watt Magnetic Low Voltage Dimmer	<table border="1"> <tr> <td>SYSTEM</td> <td>POWER / VOLTAGE OUTPUT</td> <td>FINISH</td> </tr> <tr> <td>MT</td> <td>600 - 24</td> <td>SN</td> </tr> <tr> <td><small>MT Monorail Transformer Surface Mount Magnetic</small></td> <td><small>600-24 600 Watt 24 Volt</small></td> <td><small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small></td> </tr> </table>	SYSTEM	POWER / VOLTAGE OUTPUT	FINISH	MT	600 - 24	SN	<small>MT Monorail Transformer Surface Mount Magnetic</small>	<small>600-24 600 Watt 24 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>
SYSTEM	POWER / VOLTAGE OUTPUT	FINISH												
MT	600 - 24	SN												
<small>MT Monorail Transformer Surface Mount Magnetic</small>	<small>600-24 600 Watt 24 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>												



EXTENDED SURFACE MOUNT MAGNETIC TRANSFORMERS

Extended surface mount magnetic transformers are available in rigid 6" (15.2cm), 12" (31cm), 24" (61cm), 36" (91cm), 48" (122cm), 96" (244cm) or custom heights. Use with corresponding rigid or adjustable standoffs.

Extended surface mount transformers are pre-built and may be cut on location if desired.

SYSTEM	POWER / VOLTAGE OUTPUT	HEIGHT (S)	FINISH
MT	150 - 12	P6	SN
<small>MT Monorail Transformer Surface Mount Magnetic</small>	<small>150-12 150 Watt 12 Volt 300-12 300 Watt 12 Volt 600-D12 600 Watt 12 Volt Dual Feed</small>	<small>P6 6" P12 12" P24 24" P36 36" P48 48" P96 96" P_ Custom</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>
	300-24		
	600-24		
	<small>300-24 300 Watt 24 Volt 600-24 600 Watt 24 Volt</small>		

ADJUSTABLE POWER FEED



Plug into side of transformers (shown above)

MP-ME-96-SN

SYSTEM	TYPE	SIZE	FINISH
MP	ME	96	SN
<small>MP Monorail Power Feed</small>	<small>ME Male End</small>	<small>96 96"</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>

MONORAIL TRANSFORMERS

SURFACE MOUNT ELECTRONIC

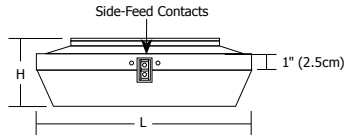
The surface mount electronic transformer provides a decorative element and powers the Monorail from an electrical box within range of the system. The compact, lightweight transformer converts 120 volts to safe-to-touch 12 volt power. The short-circuit protected transformer can be reset at wall switch in the event of a short or overload.



MTE-60L-12-SN



MTE-150L-12-SN or MTE-300-12-SN



Monorail

SURFACE MOUNT ELECTRONIC TRANSFORMER

The surface mount electronic transformers power the rail 1" (2.5cm) from ceiling. Rails can be attached to one or both side-feed contacts on 150 and 300 Watt versions. An insert is provided to cover unused side-feed contact. The 300 Watt with halogen load and 60 Watt with **LED** load can power Monorail up to 30 feet long. The 150 Watt with **LED** load can power Monorail up to 20 feet long. For extending rail from the ceiling, up to 96", use adjustable power feed (p.58) and standoffs (p.55).

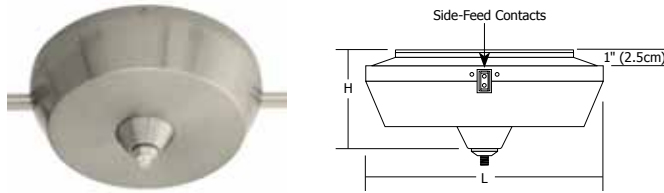
POWER OUTPUT	VOLTAGE OUTPUT	LAMP TYPE	DIMENSIONS	DIMMER USED	ORDERING CODE		
					SYSTEM	POWER / VOLTAGE OUTPUT	FINISH
60 Watt	12 Volt	LED	4.6"(L) x 1"(H) (10.9cm x 2.54cm)	300 Watt Electronic Low Voltage Dimmer	MTE MTE Monorail Transformer Electronic (Inside Jbox)	60L-12 60 LED Watt 12 Volt	SN SN Satin Nickel PN Polished Nickel BZ Antique Bronze
150 Watt	12 Volt	LED	7.47"(L) x 2.36"(H) (18.97cm x 6cm)	300 Watt Electronic Low Voltage Dimmer	MTE MTE Monorail Transformer Electronic (Surface Mount)	150L-12 150 LED Watt 12 Volt	SN SN Satin Nickel PN Polished Nickel BZ Antique Bronze
300 Watt	12 Volt	Halogen	7.47"(L) x 2.36"(H) (18.97cm x 6cm)	600 Watt Electronic Low Voltage Dimmer	MTE MTE Monorail Transformer Electronic (Surface Mount)	300-12 300 Watt 12 Volt	SN SN Satin Nickel PN Polished Nickel BZ Antique Bronze



(3) Crossroads Pendants p. 103



Monorail Kit - **MTFJ-150-12-K2X4-SN**
(2) Low Rider Spinners with Taper Shade, visit www.edgelighting.com
(1) Tower of Love Shattered Pendant, p. 101



SURFACE MOUNT MAGNETIC TRANSFORMER WITH FAST JACK PORT

The Surface Mount Magnetic Transformer with Fast Jack Port powers the rail 1" from ceiling and also accepts a Fast Jack fixture. Featuring an integral de-buzzing coil and a fast-acting circuit breaker, the transformer converts 120 volts to safe-to-touch 12 volt power. Rail attaches to one or both side-feed contacts using push-in conductive connectors (included). A protective insert is provided for unused side-feed contact. Use with 1" Rigid Standoffs. The surface mount magnetic transformer is **LED** compatible with 12 volt AC **LEDs**. Visit www.edgelifting.com for up-to-date **LED** dimming information.

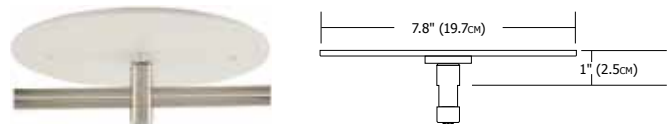
POWER OUTPUT	VOLTAGE OUTPUT	LAMP TYPE	DIMENSIONS	DIMMER USED	ORDERING CODE									
150 Watt	12 Volt	LED or Halogen	7.47"(L) x 3.75"(H) (18.97cm x 9.5cm)	Halogen: 300 Watt Magnetic Low Voltage Dimmer LED : see Web site	<table border="1"> <tr> <td>SYSTEM</td> <td>POWER / VOLTAGE OUTPUT</td> <td>FINISH</td> </tr> <tr> <td>MTFJ</td> <td>150 - 12</td> <td>SN</td> </tr> <tr> <td><small>MTFJ Monorail Transformer with Fast Jack Port</small></td> <td><small>150-12 150 Watt 12 Volt</small></td> <td><small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small></td> </tr> </table>	SYSTEM	POWER / VOLTAGE OUTPUT	FINISH	MTFJ	150 - 12	SN	<small>MTFJ Monorail Transformer with Fast Jack Port</small>	<small>150-12 150 Watt 12 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>
SYSTEM	POWER / VOLTAGE OUTPUT	FINISH												
MTFJ	150 - 12	SN												
<small>MTFJ Monorail Transformer with Fast Jack Port</small>	<small>150-12 150 Watt 12 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>												
300 Watt	12 Volt	LED or Halogen	8.62"(L) x 4.15"(H) (21.9cm x 10.5cm)	Halogen: 600 Watt Magnetic Low Voltage Dimmer LED : see Web site	<table border="1"> <tr> <td>SYSTEM</td> <td>POWER / VOLTAGE OUTPUT</td> <td>FINISH</td> </tr> <tr> <td>MTFJ</td> <td>300 - 12</td> <td>SN</td> </tr> <tr> <td><small>MTFJ Monorail Transformer with Fast Jack Port</small></td> <td><small>300-12 300 Watt 12 Volt</small></td> <td><small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small></td> </tr> </table>	SYSTEM	POWER / VOLTAGE OUTPUT	FINISH	MTFJ	300 - 12	SN	<small>MTFJ Monorail Transformer with Fast Jack Port</small>	<small>300-12 300 Watt 12 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>
SYSTEM	POWER / VOLTAGE OUTPUT	FINISH												
MTFJ	300 - 12	SN												
<small>MTFJ Monorail Transformer with Fast Jack Port</small>	<small>300-12 300 Watt 12 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>												
600 Watt (2 x 300W)	Dual Feed 12 Volt	LED or Halogen	10.31"(L) x 4.45"(H) (26.18cm x 11cm)	Halogen: 1000 Watt Magnetic Low Voltage Dimmer LED : see Web site	<table border="1"> <tr> <td>SYSTEM</td> <td>POWER / VOLTAGE OUTPUT</td> <td>FINISH</td> </tr> <tr> <td>MTFJ</td> <td>600 - D12</td> <td>SN</td> </tr> <tr> <td><small>MTFJ Monorail Transformer with Fast Jack Port</small></td> <td><small>600-D12 600 Watt 12 Volt Dual Feed</small></td> <td><small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small></td> </tr> </table>	SYSTEM	POWER / VOLTAGE OUTPUT	FINISH	MTFJ	600 - D12	SN	<small>MTFJ Monorail Transformer with Fast Jack Port</small>	<small>600-D12 600 Watt 12 Volt Dual Feed</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>
SYSTEM	POWER / VOLTAGE OUTPUT	FINISH												
MTFJ	600 - D12	SN												
<small>MTFJ Monorail Transformer with Fast Jack Port</small>	<small>600-D12 600 Watt 12 Volt Dual Feed</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>												
300 Watt	24 Volt	Halogen	8.62"(L) x 4.15"(H) (21.9cm x 10.5cm)	600 Watt Magnetic Low Voltage Dimmer	<table border="1"> <tr> <td>SYSTEM</td> <td>POWER / VOLTAGE OUTPUT</td> <td>FINISH</td> </tr> <tr> <td>MTFJ</td> <td>300 - 24</td> <td>SN</td> </tr> <tr> <td><small>MTFJ Monorail Transformer with Fast Jack Port</small></td> <td><small>300-24 300 Watt 24 Volt</small></td> <td><small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small></td> </tr> </table>	SYSTEM	POWER / VOLTAGE OUTPUT	FINISH	MTFJ	300 - 24	SN	<small>MTFJ Monorail Transformer with Fast Jack Port</small>	<small>300-24 300 Watt 24 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>
SYSTEM	POWER / VOLTAGE OUTPUT	FINISH												
MTFJ	300 - 24	SN												
<small>MTFJ Monorail Transformer with Fast Jack Port</small>	<small>300-24 300 Watt 24 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>												
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SYSTEM	POWER / VOLTAGE OUTPUT	FINISH												
MTFJ	600 - 24	SN												
<small>MTFJ Monorail Transformer with Fast Jack Port</small>	<small>600-24 600 Watt 24 Volt</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>												

RECESSED CAN TO MONORAIL RETROFIT (WITH TRANSFORMER & CANOPY)

The electronic transformer canopy retrofits an existing 6" - 6 1/2" diameter recessed downlight into a transformer that powers a Monorail system mounted 1" from ceiling.

RETROFIT COMPATIBILITY

The Retrofit Monorail Transformer Canopy is compatible with: Juno IC2, TC2 and TC2R; HALO H7T and H7RT; Cooper Lighting H27RT; Capri (Thomas) Lighting PR75ASIC/TPR75ASIC/DY6431; Progress Lighting P7TG, P8TG and PIO8-TG cans.



Edge Lighting is not affiliated with nor endorsed by any of the companies listed above.

POWER OUTPUT	VOLTAGE OUTPUT	LAMP TYPE	DIMMER USED	ORDERING CODE															
150 Watt	12 Volt	Halogen	300 Watt Electronic Low Voltage Dimmer	<table border="1"> <tr> <td>SYSTEM</td> <td>TYPE</td> <td>POWER / VOLTAGE OUTPUT</td> <td>CANOPY FINISH</td> <td>FINISH</td> </tr> <tr> <td>MTE</td> <td>RC</td> <td>150 - 12</td> <td>WH</td> <td>SN</td> </tr> <tr> <td><small>MTE Monorail Transformer Electronic</small></td> <td><small>RC Recessed Can</small></td> <td><small>150-12 150 Watt 12 Volt</small></td> <td><small>WH White</small></td> <td><small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small></td> </tr> </table>	SYSTEM	TYPE	POWER / VOLTAGE OUTPUT	CANOPY FINISH	FINISH	MTE	RC	150 - 12	WH	SN	<small>MTE Monorail Transformer Electronic</small>	<small>RC Recessed Can</small>	<small>150-12 150 Watt 12 Volt</small>	<small>WH White</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>
SYSTEM	TYPE	POWER / VOLTAGE OUTPUT	CANOPY FINISH	FINISH															
MTE	RC	150 - 12	WH	SN															
<small>MTE Monorail Transformer Electronic</small>	<small>RC Recessed Can</small>	<small>150-12 150 Watt 12 Volt</small>	<small>WH White</small>	<small>SN Satin Nickel PN Polished Nickel BZ Antique Bronze</small>															

MONORAIL FOR SLOPED CEILINGS

Sloped ceiling power feed canopies and surface mount transformers are available in single or dual feed versions. All surface mount transformers and canopies mount to a standard 4" electrical box with plaster ring or an octagon box.

SLOPED CEILING POWER FEED CANOPY SINGLE FEED



The 4" Round Power Feed Canopy mounts to a standard 4" electrical box and powers the rail in sloped ceiling applications. Pre-assembled power feed canopies are available up to 96". Use with corresponding sloped ceiling standoffs and Remote Transformers (p. 56).

ORDERING CODE	SYSTEM	CANOPY	SLOPE HEIGHT (SL)		FINISH
MP	MP Monorail Power Feed	4RD 4.6" Round	SL2 2" SL6 6" SL12 12" SL24 24"	SL36 36" SL48 48" SL96 96" SL_ Custom	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

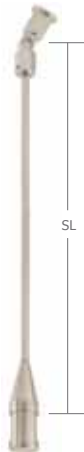
SLOPED CEILING POWER FEED CANOPY DUAL FEED



The 4" Round Dual Feed Canopy mounts to a standard 4" electrical box and powers rails at the point where two feeds split in sloped ceiling applications. Pre-assembled power feed canopies are available up to 96". A pair of isolating connectors is included. Use with corresponding sloped ceiling standoffs and T-600-D12 transformer.

ORDERING CODE	SYSTEM	CANOPY	SLOPE HEIGHT (SL)		FINISH
MPD	MPD Monorail Power Dual Feed	4RD 4.6" Round	SL2 2" SL6 6" SL12 12" SL24 24"	SL36 36" SL48 48" SL96 96" SL_ Custom	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

SLOPED CEILING RIGID STANDOFF



Field-cuttable Rigid Standoffs are available up to 96". Use one standoff approximately every 3' of rail, at corners, at rail joints and in systems with heavier fixtures. Use with sloped ceiling power feed canopies and surface mount transformers.

ORDERING CODE	SYSTEM	SLOPE HEIGHT (SL)		FINISH
MS	MS Monorail Standoff	SL2 2" SL6 6" SL12 12" SL24 24"	SL36 36" SL48 48" SL96 96" SL_ Custom	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

SLOPED CEILING ADJUSTABLE STANDOFF



The Sloped Ceiling Adjustable Standoff provides a clean and minimal look. An integral wire grip adjusts and locks the 12" field-cuttable aircraft cable in place. Use one standoff approximately every 3' of rail, at corners and rail joints. Use with sloped ceiling power feed canopies and surface mount transformers.

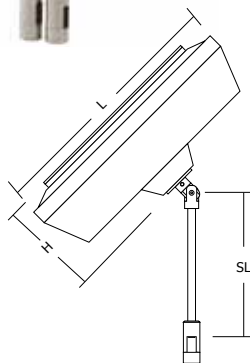
ORDERING CODE	SYSTEM	HEIGHT	FINISH
MS	MS Monorail Standoff	SLA 12" Adjustable	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

SLOPED CEILING SURFACE MOUNT MAGNETIC TRANSFORMERS



Sloped Ceiling Surface Mount Magnetic Transformers mount to a standard 4" electrical box and power rails in sloped ceiling applications. Transformers are protected by fast-acting circuit breakers and feature an integral de-buzzing coil. Extended sloped ceiling surface mount transformers are available up to 96". The dual feed version includes a pair of isolating connectors. Use with corresponding sloped ceiling standoffs. Visit www.edgelighting.com for up-to-date LED dimming information.

POWER OUTPUT	VOLTAGE OUTPUT	LAMP TYPE	DIMENSIONS	DIMMER USED
150 Watt	12 Volt	LED or Halogen	7.47"(L) x 4"(H) (19cm x 10.2cm)	Halogen: 450 Watt Magnetic Low Voltage Dimmer LED: see Web site
300 Watt	12 or 24 Volt	LED (12V) or Halogen	8.62"(L) x 4.4"(H) (21.9cm x 11.2cm)	Halogen: 600 Watt Magnetic Low Voltage Dimmer LED: see Web site
600 Watt (2 x 300W)	12 Volt Dual Feed or 24 Volt	LED (12V) or Halogen	10.13"(L) x 4.7"(H) (25.7cm x 12cm)	Halogen: 1000 Watt Magnetic Low Voltage Dimmer LED: see Web site

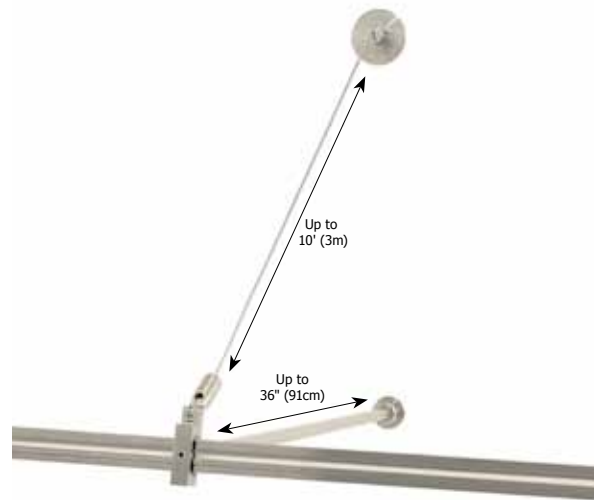
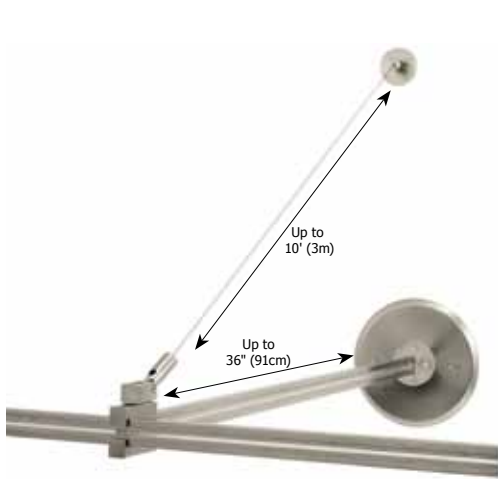


ORDERING CODE	SYSTEM	POWER / VOLTAGE OUTPUT	SLOPE HEIGHT (SL)		FINISH
MT	MT Monorail Transformer Surface Mount Magnetic	150-12 150 Watt 12 Volt 300-12 300 Watt 12 Volt 600-D12 600 Watt 12 Volt Dual Feed 300-24 300 Watt 24 Volt 600-24 600 Watt 24 Volt	SL2 2" SL6 6" SL12 12" SL24 24"	SL36 36" SL48 48" SL96 96" SL_ Custom	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

MONORAIL OUT-RIGGERS

Use Monorail Out-Rigger Power Feed and Standoffs with high ceilings or indoor balconies.

Monorail



OUT-RIGGER POWER FEED

Monorail Out-Rigger Power Feed mounts to a standard 4" electrical box with plaster ring or an octagon box. The field-cuttable Out-Rigger cantilevers the rail up to 36" (91cm) from wall. Use with Out-Rigger Standoffs and Remote Transformers (p. 56).

OUT-RIGGER STANDOFF

The field-cuttable Out-Rigger standoff supports the Monorail up to 36" (91cm) from wall. Use an Out-Rigger Standoff approximately every 3' and at rail joints. Use with Out-Rigger Power Feed.

ORDERING CODE	SYSTEM	CANOPY	TYPE	FINISH
MP	MP	4RD	OUT	SN
	MP Monorail Power Feed	4RD 4.6" Round	OUT Out-Rigger	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

ORDERING CODE	SYSTEM	TYPE	FINISH
MS	MS	OUT	SN
	MS Monorail Standoff	OUT Out-Rigger	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

MONORAIL ADJUSTABLE POWER FEED CANOPIES

Adjustable power feed canopies are available in single or dual feed versions.

All power feed canopies mount to a standard 4" electrical box with plaster ring or an octagon box. The adjustable 12' (3.65m) cable powers the rail where an electrical box cannot be located directly above the system.

Use in conjunction with corresponding Remote Transformers (p. 56).

SINGLE END FEED



SINGLE CENTER FEED



DUAL CENTER FEED



ORDERING CODE	SYSTEM	CANOPY	TYPE	FINISH
MP	MP	4RD	ME	SN
	MP Monorail Power Feed	4RD 4.6" Round	ME Adjustable Male End	SN Satin Nickel PN Polished Nickel BZ Antique Bronze

ORDERING CODE	SYSTEM	CANOPY	TYPE	FINISH
MP	MP	4RD	A	SN
	MP Monorail Power Feed	4RD 4.6" Round	A Adjustable Center Feed	SN Satin Nickel PN Polished Nickel BZ Antique Bronze
MPD	MPD Monorail Power Feed Dual Feed			