



Solis

BY CAPRI

2005 APPLICATION MANUAL

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Important Safety Instructions

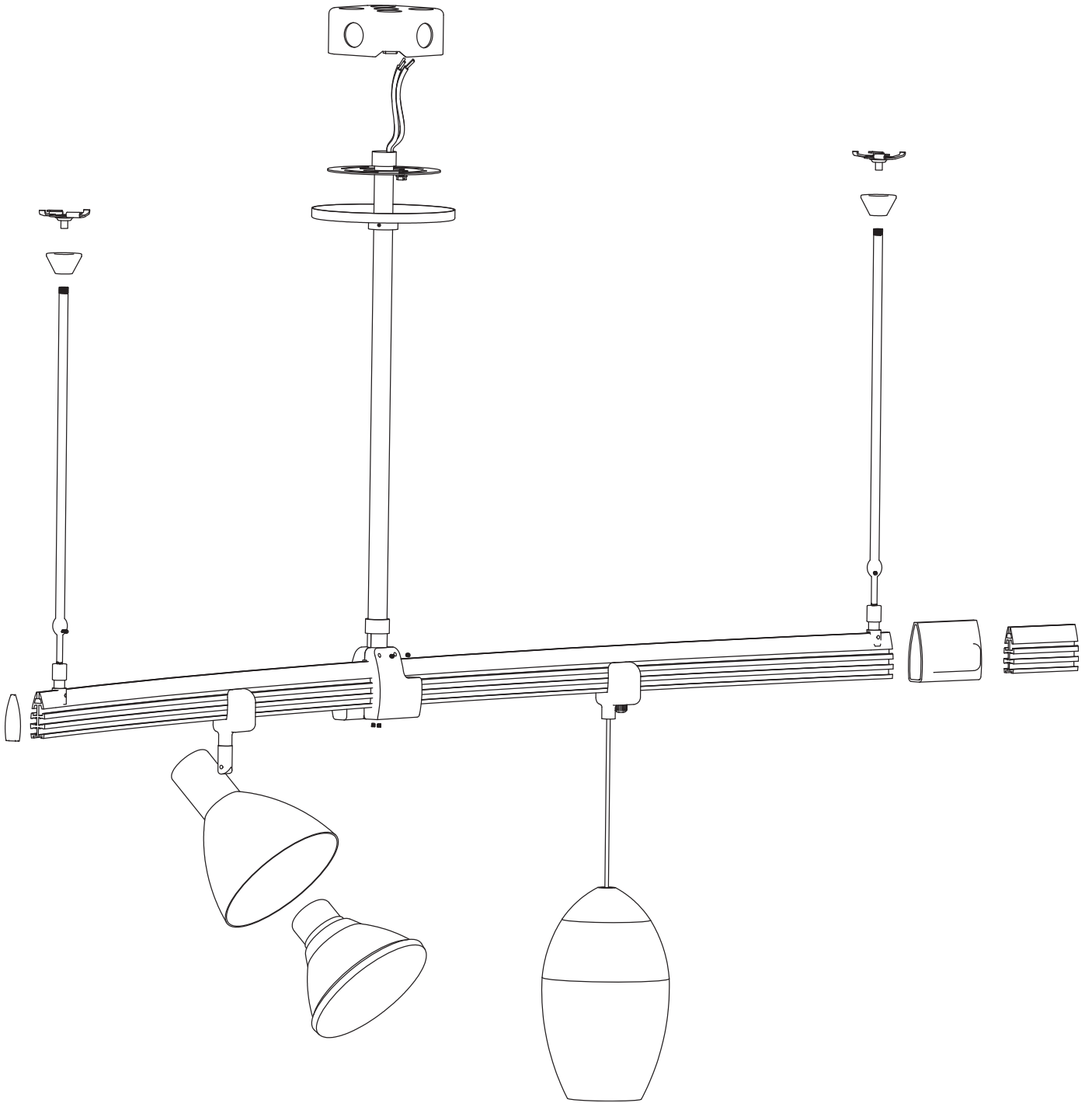
These instructions are provided to assist in the safe
Installation of this Lighting System to reduce
The risk of Fire or Electric Shock

WARNING! RISK OF FIRE OR ELECTRICAL SHOCK

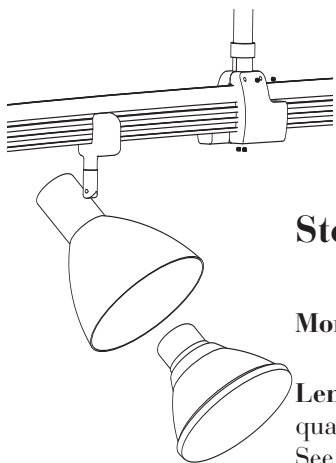
1. Read all instructions completely before attempting installation.
2. Turn off the electrical power at the panel before installing or modifying this system in any way.
3. Do not install any part of this lighting system less than five feet above finished floor. Do not point luminaire toward any combustible materials or mount near or adjacent to any combustible materials. Do not install this system in a damp or wet location.
4. We recommend a qualified, licensed electrician install this system. All wiring should meet National Electric Code requirements. Local Codes may vary. Check with local electrical inspection agency for feed wire requirements.
5. Use only the specified lamp for each luminaire. All MR16, G9 and GY6.35 Quartz Halogen lamps require safety shield. Use only MR16 lamps with protective lenses. Use safety shield provided for all other lamps.
6. Make sure the system is properly grounded.
7. For Low Voltage installations; Note: All connections on the secondary side of the power supply (low voltage side) should be tight. Check the following:
 - The connections at the power supply
 - The power feed from the power supply that connects to the luminaire.
8. Most problems with Low Voltage luminaries are due to poor or loose connections at the locations noted above. Poor connections can cause fire or electrical shock.

Monorail System

Step by Step Guide



Step One: Design Your Monorail System



Qty. Part Number

Luminaries: (Pendants or Spots) _____

See catalog for complete system Luminaries
Determine part numbers.

TX_____

Accessories: Choose accessories and
optical elements (If required or desired)
See catalog for complete list. _____

TX_____

Lamps: For Spots choose lamps that do not
exceed maximum wattage of luminaire or accessory.
(Lamps are included with pendants.) _____

Finish: Choose finish of system and make sure
all luminaries and accessories match.

A Satin Aluminum
B Satin Black

Step Two: Design Your Monorail System

Qty. Part Number

Monorail: Use a scaled drawing as a reference.

Length: Measure length of monorail run; determine
quantity and length of rail sections needed.
See last page of this guide for complete list. _____

TX_____

Consult factory for custom bent rail configurations. _____

TX_____

Standoffs: Determine number of Rigid or
Adjustable standoffs needed. Standard
Spacing is 30" on center. Note: for a single
Eight foot rail use 3 standoffs. _____

TX_____

Or

Determine number of Air Craft Cable suspension
Accessories required. Standard spacing is 30" on center.
Note: for a single Eight foot rail use 3 Air Craft
Cable suspension accessories. See page 6 of this guide
For complete list.

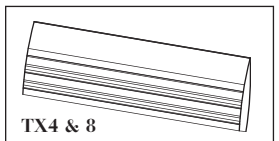
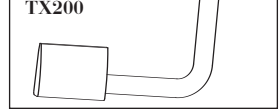
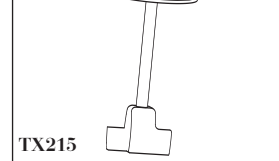
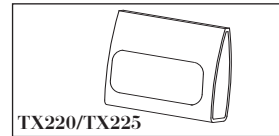
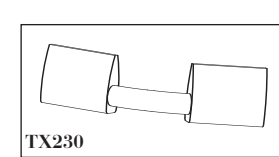
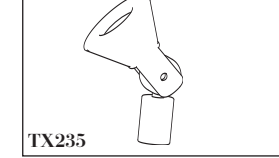
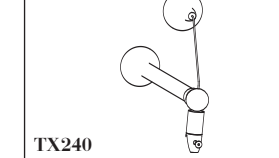
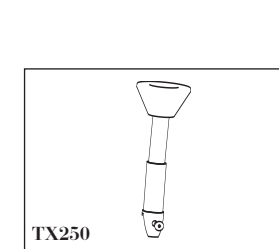


Connectors: Determine number of flexible or ridged
connectors needed. See catalog page 6 of this guide for complete list.
All Solis connectors are one or two circuit capable. _____

TX_____

Power Feed: Choose either an end feed or floating
feed. Determine length of feed required.
See last page of this Guide for complete list.
All Solis connectors are one or two circuit capable. _____

TX_____

Monorail Hardware List

	Catalog Number	Description	Finish
	TX4 A	Four Foot, Extruded Aluminum, Flexible Rail	Satin Aluminum
	TX4 B	Four Foot, Extruded Aluminum, Flexible Rail	Satin Black
	TX8 A	Eight Foot, Extruded Aluminum, Flexible Rail	Satin Aluminum
	TX8 B	Eight Foot, Extruded Aluminum, Flexible Rail	Satin Black
	TX200/30 A	30' Two Circuit End Feed	Satin Aluminum
	TX200/60 B	60' Two Circuit End Feed	Satin Black
	TX215/30 A	30' Two Circuit Floating Feed	Satin Aluminum
	TX215/60 B	60' Two Circuit Floating Feed	Satin Black
	TX220 A	Conductive Straight Connector	Satin Aluminum
	TX220 B	Conductive Straight Connector	Satin Black
	TX225 A	Isolating Connector	Satin Aluminum
	TX225 B	Isolating Connector	Satin Black
	TX230 A	Flexible Corner Connector	Satin Aluminum
	TX230 B	Flexible Corner Connector	Satin Black
	TX235 A	Slope Ceiling Adapter	Satin Aluminum
	TX235 B	Slope Ceiling Adapter	Satin Black
	TX240 A	Wall Mount Kit	Satin Aluminum
	TX240 B	Wall Mount Kit	Satin Black
	TX245 A	Aircraft Cable Support	Satin Aluminum
	TX245 B	Aircraft Cable Support	Satin Black
	TX250 A	Adjustable Standoff, 3"-6"	Satin Aluminum
	TX250 B	Adjustable Standoff, 3"-6"	Satin Black
	TX255 A	Adjustable Standoff, 6"-12"	Satin Aluminum
	TX255 B	Adjustable Standoff, 6"-12"	Satin Black
	TX260 A	Adjustable Standoff, 12"-24"	Satin Aluminum
	TX260 B	Adjustable Standoff, 12"-24"	Satin Black
	TX263 A	Adjustable Standoff, 24"-48"	Satin Aluminum
	TX263 B	Adjustable Standoff, 24"-48"	Satin Black
	TX265 A	End Caps	Satin Aluminum
	TX265 B	End Caps	Satin Black

capri
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