

Trellis® System Price List ■

December 17, 2014

Updated March 17, 2017

800-424-2432



Furnishing Knowledge®





# Contents

Refer to KI Terms & Conditions document or visit [ki.com](http://ki.com).

<b>Trellis®</b>	General Information	2
<b>Trellis® Power and Data Chase</b>		
	Laminate Inserts	4
	Steel Inserts	6
<b>Trellis® Connections and Endcaps</b>		
<b>Electrical</b>		
	Receptacles, Jumpers and Infeeds	12
	Receptacles and Jumpers	16
<b>Activ8® System</b>	Single Circuit Electrical	18
<b>Index</b>		20

# Trellis™

## General Information

### SPECIFICATIONS

#### Chase

Trellis ships knockdown with chase, feet components and chase-to-chase connection hardware. Preconfigured chases are 3.63" thick and are available in the follow dimensions:

- Widths: 24", 30", 36", 42", 48", 54", 60", 66" and 72"
- Heights: 24" and 30"

Trellis allows for distribution of power and data at the top of the chase. Trellis is capable of carrying 100 Cat 6 cables or (1) 2.5" diameter bundle of cables.

#### Trellis Construction

Adjoining chases share common feet, therefore chases are secured at the bottom. A locking clip is provided to align and secure the top of the chases. Chases can also be screwed together at the top if floor conditions require so (screws are included). Chases consist of the following:

- Top horizontal beam - formed of 22-gauge steel, 3.63" x 6", overall length 24" to 72"
- Vertical channels - formed of 20-gauge steel x .75" x 3.63", to allow for fit-up with feet
- Insert panel (Inserts provide lateral stability)

Laminate - formed of 5/8" thick, 45 lb. density particle board with high pressure laminate and a 2mm 73P edge.

Steel - (2) piece formed 22 ga. panels riveted together.

#### Corner Connector Construction

90° and 120° - formed of powdercoated 22-gauge steel, includes fasteners.

#### Top Cap

All preconfigured Trellis systems include a top cap of appropriate size. Top caps are formed of powdercoated 22-gauge cold rolled steel. Installation of top cap is a snap fit and requires no tools.

- Top cap dimensions: 0.4" x 3.62" x width of chase

#### End-of-Run Trim

All exposed ends of a chase are covered with an end-of-run trim formed from powdercoated 20-gauge steel. Installation of end-of-run trim is a slide fit. Chase end trim lengths correspond to Trellis height.

### ELECTRICAL (10-Wire)

#### Power Options

The US standard electrical system supplied for Trellis is a 10-wire electrical system, UL183 listed. Rigid wireway is factory mounted to chase beam.

10 wire power system is 6-2-2 configuration:  
6-2-2

- (6) hot wires
- (2) shared, oversized neutral wires
- (2) ground wires - one isolated ground, one building ground

#### Rigid Wireways

Each powered chase includes the rigid wireways to pass power to receptacles. Wireways are mounted within the horizontal beam. Wireways are specified by chase length. The wireway design allows for snap connection of one chase wireway to another through the use of common chase jumpers. All chases 30" and wider accept electrical receptacles.

There are two receptacle locations on each side of every rigid wireway (see planning guide for spacing locations).

#### Base Infeeds

The electrical system permits power infeed at either end of the chase. Base infeeds are constructed of an 8' long, 3/4" dia. liquid-tight, flexible medal conduit. The metal conduit contains ten wires with a snap fit design allowing for quick installation and removal. The ten wires must be connected to building electrical by a licensed electrician.

#### Top Infeeds (Data and/or Power)

Power and data may be brought into Trellis through the use of a top infeed. Top infeed assembly consists of a 10' extruded aluminum data and/or power pole, top cap and ceiling trim. The interior of the power pole features a septum for power and data cable management. Flexible metal conduits containing ten wires with a snap fit attachment for connection to the rigid wireway cable are included. Refer to the Planning Guide for additional tips on specifying top infeeds. The ten wires must be connected to building electrical by a licensed electrician.

#### Power Pass-Through

The electrical system provides a method of passing power from one powered chase through a non-powered 24" chase to the powered rigid wireway of the next chase. Chase-to-chase jumpers are required to connect adjacent wireways.

#### Chase-to-Chase Jumpers

18.5" chase-to-chase jumpers feature steel casing and are used for inline and corner connections.

#### Receptacles

The receptacles for the modular electrical system feature injection molded components which snap fit into the rigid wireways of the chase. The rated capacity of the duplex receptacles is 15 amp, 6-2-2 (6 circuits) configurations.

#### Bezels/Filler Plates

Bezels and filler plates are molded in nylon and are available in a variety of colors.

#### Electrical System Test Requirements

The modular US electrical components used within Trellis meet applicable UL183 standards and requirements as identified by Underwriters Laboratories, Inc

#### Electrical (Single-Circuit)

#### Activ8 Overview

The Activ8 electrical system is a UL 962 recognized component that allows up to eight duplex power modules to be connected to one standard 15-amp power cord. This system uses patented technology that allows the power modules to be connected in any order, without the need for sequential keying. The number of power modules

connected is limited to the maximum allowed under UL standard 962. If more than eight modules are connected, the Activ8 control box disconnects all power to the system and illuminates a red LED. Power is resumed automatically to the system once the additional power module or modules are disconnected, which is indicated by a green LED. The fuse on the power entry box can be reset as it is used to limit the number of devices on the chain.

#### Technical Applications

Activ8 is available as a standard power accessory on KI's Trellis Power Distribution solutions. To reduce the risk of electric shock, use only indoors.

#### Activ8 Components

Power Infeed: Series includes a standard NEMA 5-15P 15-amp plug on one end of the 108" cord and a non-sequentially keyed connector at the opposite end of the cord. Control box is located 12 inches from the table connection. Will not work with GFI/GCFI building outlets. Must specify the Trellis infeed cover separately to route cord out from beam area.

Built-in diagnostics LED shows system status:

- Green=power is on and system is working properly
- Red=power has been stopped because too many modules are connected or beyond 40'
- LED off=input power is not available; check that power cord is plugged into an outlet, and that power is available to that outlet

RPT power module and spacer plate for Trellis: Duplex power module provides two outlets per module. A connector with three ports is located at the opposite end of the 12" cord.

Jumper: Each jumper is equipped with a connector on each end that plugs into any connector on a given power module. Jumpers are non-sequential and are interchangeable to the extent that the jumper length is sufficient to reach the next module. Jumpers are available in four standard lengths - 29", 53", 77" and 101".

#### UL962 Requirements

- Single-circuit power
- 12-amp total system rating
- 15-amp power infeed cord (9' minimum length, 15' maximum)
- Over-current protection
- 40' maximum length (not including power infeed cord)
- Up to eight duplex power modules
- Locking clip between chases is required

Complete requirements for meeting UL Standard 962 are described in that Standard.

#### Hardwire Overview

The Hardwire option consists of a slightly modified chase manufactured of standard materials.

A single bezel trimmed opening per side is on 24" and 30" troughs (3-1/2" off center). There are two openings per side on 36" through 72" troughs (6" and 13" from their respected ends), with the other side being just the opposite.

KI provides a UL listed single gang metal outlet box, mounting bracket and screws

per opening.

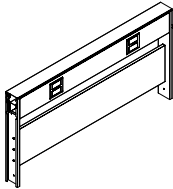
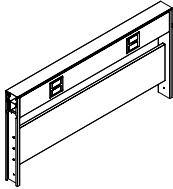
The same bezel and filler plates (standard KI colors) that are standard on our 10-wire troughs are standard here as well, with the top opening available for data. (1.38" x 2.70" standard opening).

The electrician is responsible for the décor receptacles, wiring, flexible conduit and fittings.



# Trellis® Power and Data Chase

Laminate Inserts

	MODEL	W x H x D	MODEL NUMBER							Approx. Packaged Weight
			Basic Model	Power Option	Data Separator	Bezel Color	Unit Color	Insert Color	Edge Color	
 <p>TRLI</p>	<b>Laminate Insert 24"H</b>	24x24x3-5/8"	TRLI2424	<input type="checkbox"/>	NS		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19.0#
	• 24" high with laminate insert option	30x24x3-5/8"	TRLI3024	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	22.0#
	• 24" length not available with T6 power	36x24x3-5/8"	TRLI3624	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	26.0#
	• T6 option includes rigid wireway.	42x24x3-5/8"	TRLI4224	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	30.0#
	• Receptacles to be specified separately	48x24x3-5/8"	TRLI4824	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	33.0#
	• Optional data separator keeps data wires above the rigid wireway	54x24x3-5/8"	TRLI5424	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	36.0#
	• T6 option must be selected to order the DS option	60x24x3-5/8"	TRLI6024	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	38.0#
	• Includes the inline connecting clamp	66x24x3-5/8"	TRLI6624	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	42.0#
	• T6 & NP chases 30" and wider have two bezels per side	72x24x3-5/8"	TRLI7224	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	45.0#
	• A8 chases 60" and wider have two holes per side; black filler covers included									
 <p>TRLI</p>	<b>Laminate Insert 30"H</b>	24x30x3-5/8"	TRLI2430	<input type="checkbox"/>	NS		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	23.0#
	• 30" high with laminate insert option	30x30x3-5/8"	TRLI3030	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27.0#
	• 24" length not available with T6 power	36x30x3-5/8"	TRLI3630	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	32.0#
	• T6 option includes rigid wireway.	42x30x3-5/8"	TRLI4230	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	35.0#
	• Receptacles to be specified separately	48x30x3-5/8"	TRLI4830	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39.0#
	• Optional data separator keeps data wires above the rigid wireway	54x30x3-5/8"	TRLI5430	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	43.0#
	• T6 option must be selected to order the DS option	60x30x3-5/8"	TRLI6030	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	47.0#
	• Includes the inline connecting clamp	66x30x3-5/8"	TRLI6630	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50.0#
	• T6 & NP chases 30" and wider have two bezels per side	72x30x3-5/8"	TRLI7230	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	53.0#
	• A8 chases 60" and wider have two holes per side; black filler covers included									
			<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	

## HOW TO ORDER

Indicate the following information on order form:

1. Quantity of each item.
2. Model number, including options. See "How To Build a Model Number".
3. Any special service required.

Note: • The ☐ indicates that a choice is required.

- The absence of the ☐ indicates that no choice is required.

- Alpha-numeric characters in place of ☐ indicate that no other alternatives are available.

## HOW TO BUILD A MODEL NUMBER

**A** Select basic model.

**B** Select power option

Add upcharge to unit price for A8, HW or T6 option.

**NP** - No power

**A8** - Activ8 power

**HW** - Hardwire power

**T6** - T6 power

T6 and HW are not available on 24" wide models.

**C** Select data separator.

Add upcharge to unit price for DS option.

**NS** - No data separator

**DS** - Data separator

If NP, A8 or HW is selected then only NS.

If T6 is selected then either NS or DS.

**D** Select bezel color

Refer to the **KI Color Addendum** or **KI**

**Fabrics & Finishes binder**.

Bezel color selection is not available on A8

option or 24" wide models.

**E** Select unit color.

Refer to the **KI Color Addendum** or **KI Fabrics & Finishes binder**.

**F** Select insert color.

Refer to the **KI Color Addendum** or **KI Fabrics & Finishes binder**.

**G** Select edge color.

Refer to the **KI Color Addendum** or **KI Fabrics & Finishes binder**.



# Trellis® Power and Data Chase

Laminate Inserts

Delivered Pricing	AC8 add to list price	HW add to list price	T6 add to list price	DS add to list price
\$ 384	\$ 25	N/A	N/A	N/A
398	25	52	87	15
412	25	93	90	16
436	25	93	93	18
449	25	93	93	19
476	25	93	96	26
508	70	93	102	27
525	70	93	117	27
536	70	93	136	27
\$ 412	\$ 25	N/A	N/A	N/A
431	25	52	87	15
448	25	93	90	16
478	25	93	93	18
492	25	93	93	19
525	25	93	96	26
557	70	93	102	27
535	70	93	117	27
545	70	93	136	27

## SPECIAL SERVICES

### Special Carton Marking

With specially marked information N/C

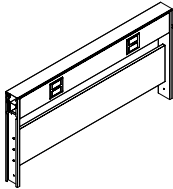
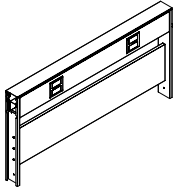
### Shipping

Shipped **k.d. freight prepaid f.o.b. Manitowoc, Wisconsin 54220** factory. Freight class #70.

Specifications and prices are subject to change without prior notice.

# Trellis® Power and Data Chase

## Steel Inserts

	MODEL	W x H x D	MODEL NUMBER						Approx. Packaged Weight
			Basic Model	Power Option	Data Separator	Bezel Color	Unit Color	Insert Color	
 TRSI	<b>Steel Insert 24"H</b>	24x24x3-5/8"	TRSI2424	<input type="checkbox"/>	NS		<input type="checkbox"/>	<input type="checkbox"/>	19.0#
	• 24" high with solid steel insert option	30x24x3-5/8"	TRSI3024	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	22.0#
	• 24" length not available with T6 power	36x24x3-5/8"	TRSI3624	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	24.0#
	• T6 option includes rigid wireway.	42x24x3-5/8"	TRSI4224	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	29.0#
	• Receptacles to be specified separately	48x24x3-5/8"	TRSI4824	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	33.0#
	• Optional data separator keeps data wires above the rigid wireway	54x24x3-5/8"	TRSI5424	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	35.0#
	• T6 option must be selected to order the DS option	60x24x3-5/8"	TRSI6024	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	38.0#
	• Includes the inline connecting clamp	66x24x3-5/8"	TRSI6624	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	41.0#
	• T6 & NP chases 30" and wider have two bezels per side	72x24x3-5/8"	TRSI7224	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	44.0#
	• A8 chases 60" and wider have two holes per side; black filler covers included								
 TRSI	<b>Steel Insert 30"H</b>	24x30x3-5/8"	TRSI2430	<input type="checkbox"/>	NS		<input type="checkbox"/>	<input type="checkbox"/>	22.0#
	• 30" high with solid steel insert option	30x30x3-5/8"	TRSI3030	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	26.0#
	• 24" length not available with T6 power	36x30x3-5/8"	TRSI3630	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	31.0#
	• T6 option includes rigid wireway.	42x30x3-5/8"	TRSI4230	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	34.0#
	• Receptacles to be specified separately	48x30x3-5/8"	TRSI4830	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	37.0#
	• Optional data separator keeps data wires above the rigid wireway	54x30x3-5/8"	TRSI5430	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	41.0#
	• T6 option must be selected to order the DS option	60x30x3-5/8"	TRSI6030	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	45.0#
	• Includes the inline connecting clamp	66x30x3-5/8"	TRSI6630	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	49.0#
	• T6 & NP chases 30" and wider have two bezels per side	72x30x3-5/8"	TRSI7230	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	52.0#
	• A8 chases 60" and wider have two holes per side; black filler covers included								
			<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	

## HOW TO ORDER

Indicate the following information on order form:

1. Quantity of each item.
2. Model number, including options. See "How To Build a Model Number".
3. Any special service required.

Note: • The ☐ indicates that a choice is required.

- The absence of the ☐ indicates that no choice is required.

- Alpha-numeric characters in place of ☐ indicate that no other alternatives are available.

## HOW TO BUILD A MODEL NUMBER

- A** Select basic model.

- B** Select power option

Add upcharge to unit price for A8, HW or T6 option.

<b>NP</b>	- No power
<b>A8</b>	- Activ8 power
<b>HW</b>	- Hardwire power
<b>T6</b>	- T6 power

T6 and HW are not available on 24" wide models.

- C** Select data separator.

Add upcharge to unit price for DS option.

<b>NS</b>	- No data separator
<b>DS</b>	- Data separator

If NP, A8 or HW is selected then only NS.

If T6 is selected then either NS or DS.

- D** Select bezel color

Refer to the **KI Color Addendum** or **KI Fabrics & Finishes binder**.

Bezel color selection is not available on A8

option or 24" wide models.

- E** Select unit color.

Refer to the **KI Color Addendum** or **KI Fabrics & Finishes binder**.

- F** Select insert color.

Refer to the **KI Color Addendum** or **KI Fabrics & Finishes binder**.





# Trellis® Power and Data Chase

Steel Inserts

Delivered Pricing	AC8 add to list price	HW add to list price	T6 add to list price	DS add to list price
\$ 431	\$ 25	N/A	N/A	N/A
443	25	52	87	15
448	25	93	90	16
469	25	93	93	18
484	25	93	93	19
500	25	93	96	26
570	70	93	102	27
580	70	93	117	27
646	70	93	136	27

\$ 450	\$ 25	N/A	N/A	N/A
466	25	52	87	15
476	25	93	90	16
500	25	93	93	18
516	25	93	93	19
535	25	93	96	26
613	70	93	102	27
620	70	93	117	27
681	70	93	136	27

## SPECIAL SERVICES

### Special Carton Marking

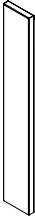
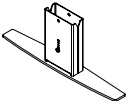


With specially marked information N/C

### Shipping

Shipped **k.d. freight prepaid f.o.b. Manitowoc, Wisconsin 54220** factory. Freight class #70.

Specifications and prices are subject to change without prior notice.

# Trellis® Connections and Endcaps

	MODEL	H	MODEL NUMBER		Approx. Packaged Weight
			Basic Model	Unit Color	
  TRER	<b>End-of-run Cover</b> <ul style="list-style-type: none"><li>• TRER24 for 24" high Trellis</li><li>• TRER30 for 30" high Trellis</li></ul>	24"	TRER24	<input type="checkbox"/> <input type="checkbox"/>	3.0#
		30"	TRER30	<input type="checkbox"/> <input type="checkbox"/>	4.0#
  TRFT	<b>Trellis Inline Foot</b> <ul style="list-style-type: none"><li>• Used to connect two chases inline or at end of the run</li><li>• Shared foot</li><li>• Used for end of run and infeeds</li></ul>		TRFTINL	<input type="checkbox"/> <input type="checkbox"/>	4.0#
  TRFT	<b>Trellis Corner Connector 120° 2-Way</b> <ul style="list-style-type: none"><li>• Used to connect two chases at 120 degrees</li><li>• Includes one end-of-run cover</li><li>• Height is determined by corresponding chase height</li></ul>	24"	TRFT2W12024	<input type="checkbox"/> <input type="checkbox"/>	6.0#
		30"	TRFT2W12030	<input type="checkbox"/> <input type="checkbox"/>	7.0#
  TRFT	<b>Trellis Corner Connector 120° 3-Way</b> <ul style="list-style-type: none"><li>• Used to connect three chases at 120 degrees</li><li>• Works for both heights of Trellis</li></ul>		TRFT3W120	<input type="checkbox"/> <input type="checkbox"/>	4.0#

A

B

## HOW TO ORDER

Indicate the following information on order form:

1. Quantity of each item.
2. Model number, including options. See "How To Build a Model Number".
3. Any special service required.

Note:

- The ☐ indicates that a choice is required.
- The absence of the ☐ indicates that no choice is required.
- Alpha-numeric characters in place of ☐ indicate that no other alternatives are available.

## HOW TO BUILD A MODEL NUMBER

- A** Select basic model.
- B** Select unit color.  
Refer to the **KI Color Addendum** or **KI Fabrics & Finishes binder**



# Trellis® Connections and Endcaps

Delivered Pricing	
\$	39
	44
\$	81
\$	142
	142
\$	131

**SPECIAL SERVICES**

**Special Carton Marking**




With specially marked information      N/C

**Shipping**

Shipped **k.d. freight prepaid f.o.b. Manitowoc, Wisconsin 54220** factory. Freight class #70.

Specifications and prices are subject to change without prior notice.

# Trellis® Connections and Endcaps

		MODEL NUMBER		Approx. Packaged Weight
		Basic Model	Unit Color	
	<b>Trellis Corner Connector 90° 2-Way</b> <ul style="list-style-type: none"><li>Used to connect two chases at 90 degrees</li><li>Height is determined by corresponding chase height</li></ul>	24"	TRFT2W9024 <input type="checkbox"/>	8.0#
		30"	TRFT2W9030 <input type="checkbox"/>	9.0#
TRFT				
	<b>Trellis Corner Connector 90° 3-Way</b> <ul style="list-style-type: none"><li>Used to connect three chases in 90 degree t-configurations</li><li>Height is determined by corresponding chase height</li></ul>	24"	TRFT3W9024 <input type="checkbox"/>	7.0#
		30"	TRFT3W9030 <input type="checkbox"/>	8.0#
TRFT				
	<b>Trellis Corner Connector 90° 4-Way</b> <ul style="list-style-type: none"><li>Used to connect four chases at 90 degrees</li><li>Works for both heights of Trellis</li></ul>		TRFT4W90 <input type="checkbox"/>	5.0#
TRFT				
		<b>A</b>	<b>B</b>	

## HOW TO ORDER

Indicate the following information on order form:

- Quantity of each item.
- Model number, including options. See "How To Build a Model Number".
- Any special service required.

Note:

- The ☐ indicates that a choice is required.
- The absence of the ☐ indicates that no choice is required.
- Alpha-numeric characters in place of ☐ indicate that no other alternatives are available.

## HOW TO BUILD A MODEL NUMBER

- A** Select basic model.
- B** Select unit color.  
Refer to the **KI Color Addendum** or **KI Fabrics & Finishes binder**



# Trellis® Connections and Endcaps

Delivered Pricing	
\$	172
	172
\$	161
	161
\$	147

**SPECIAL SERVICES**

**Special Carton Marking**

With specially marked information      N/C


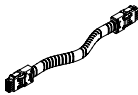
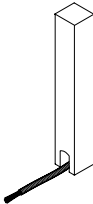
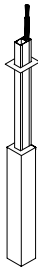
**Shipping**

Shipped **k.d. freight prepaid f.o.b. Manitowoc, Wisconsin 54220** factory. Freight class #70.

Specifications and prices are subject to change without prior notice.

# Electrical

Receptacles and Jumpers

				MODEL NUMBER			Approx. Packaged Weight
MODEL	Features	L	Basic Model	Unit Color	Conduit Color		
 HRDPT	<b>15-Amp Duplex Receptacle for Raceway Use; 10-wire/6 Circuit</b> <ul style="list-style-type: none"><li>• Snaps to rigid wireway</li><li>• Receptacle color is orange with white lettering for circuits 4I, 5I and 6I</li></ul>	Circuit 1	TRRECP.1	<input type="checkbox"/>		1.0#	
		Circuit 2	TRRECP.2	<input type="checkbox"/>		1.0#	
		Circuit 3	TRRECP.3	<input type="checkbox"/>		1.0#	
		Circuit 4	TRRECP.4I			1.0#	
		Circuit 5	TRRECP.5I			1.0#	
		Circuit 6	TRRECP.6I			1.0#	
 HRDPT	<b>Electrical Chase-to-Chase Jumpers; 10-wire/6 Circuit</b> <ul style="list-style-type: none"><li>• Flexible metal conduit jumper</li><li>• 49.0245.TJ for all chase to chase connections</li><li>• 49.0245.24 to use as power pass through for 24" Trellis</li></ul>	18-1/2"	TRJP.TJ			3.0#	
		42-1/2"	TRJP.24			3.5#	
 TRIB	<b>Base Infeed; 10-wire/6 Circuit</b> <ul style="list-style-type: none"><li>• Base feed includes 96" liquid colored conduit</li><li>• Height must be specified</li><li>• Height is determined by corresponding chase height</li></ul>		TRIB24	<input type="checkbox"/>	<input type="checkbox"/>	10.0#	
			TRIB30	<input type="checkbox"/>	<input type="checkbox"/>	11.0#	
 TRIT	<b>Top Infeed; 10-wire/6 Circuit</b> <ul style="list-style-type: none"><li>• Provides power from ceiling to power chase distribution system</li><li>• Includes 10' long aluminum pole with separate channel for electrical and data entry, trim plate and 144" prewired harness</li><li>• Height must be specified</li><li>• Height is determined by corresponding chase height</li></ul>		TRIT24	<input type="checkbox"/>		22.0#	
			TRIT30	<input type="checkbox"/>		23.0#	
				<b>A</b>	<b>B</b>	<b>C</b>	

## HOW TO ORDER

Indicate the following information on order form:

1. Quantity of each item.
2. Model number, including options. See "How To Build a Model Number".
3. Any special service required.

Note:

- The ☐ indicates that a choice is required.
- The absence of the ☐ indicates that no choice is required.
- Alpha-numeric characters in place of ☐ indicate that no other alternatives are available.

## HOW TO BUILD A MODEL NUMBER

- A** Select basic model.
- B** Select unit color.  
Refer to the **KI Color Addendum** or **KI Fabrics & Finishes binder**.
- C** Select conduit color.  
Refer to the **KI Color Addendum** or **KI Fabrics & Finishes binder**.



Delivered Pricing	
\$	21
	21
	21
	21
	21
	21
\$	82
	113
\$	261
	272
\$	441
	449

SPECIAL SERVICES

Special Carton Marking

With specially marked information      N/C

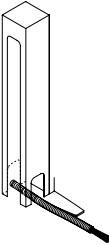
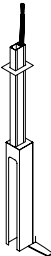
Shipping

Shipped **k.d. freight prepaid f.o.b. Manitowoc, Wisconsin 54220** factory. Freight class #70.

Specifications and prices are subject to change without prior notice.

# Electrical

Receptacles and Jumpers

		MODEL NUMBER			Approx. Packaged Weight
		Basic Model	Unit Color	Conduit Color	
 TRIB	<b>Middle Base Infeed; 10-wire/6 Circuit</b>	TRIBM24	<input type="checkbox"/>	<input type="checkbox"/>	10.0#
	<ul style="list-style-type: none"><li>• Base feed includes 96" liquid colored conduit</li><li>• Height must be specified</li><li>• Height is determined by corresponding chase height</li></ul>	TRIBM30	<input type="checkbox"/>	<input type="checkbox"/>	11.0#
 TRIT	<b>Middle Top Infeed; 10-wire/6 Circuit</b>	TRITM24	<input type="checkbox"/>	<input type="checkbox"/>	10.0#
	<ul style="list-style-type: none"><li>• Provides power from ceiling to power chase distribution system</li><li>• Includes 10' long aluminum pole with separate channel for electrical and data entry, trim plate and 144" prewired harness</li><li>• Height must be specified</li><li>• Height is determined by corresponding chase height</li></ul>	TRITM30	<input type="checkbox"/>	<input type="checkbox"/>	11.0#
		<b>A</b>	<b>B</b>	<b>C</b>	

HOW TO ORDER

Indicate the following information on order form:

1. Quantity of each item.
2. Model number, including options. See "How To Build a Model Number".
3. Any special service required.

Note:

- The ☐ indicates that a choice is required.
- The absence of the ☐ indicates that no choice is required.
- Alpha-numeric characters in place of ☐ indicate that no other alternatives are available.

HOW TO BUILD A MODEL NUMBER

- A Select basic model.
- B Select unit color.  
Refer to the **KI Color Addendum** or **KI Fabrics & Finishes binder**.
- C Select conduit color.  
Refer to the **KI Color Addendum** or **KI Fabrics & Finishes binder**.





Delivered Pricing	
\$	476
	482
\$	732
	737

SPECIAL SERVICES

Special Carton Marking

With specially marked information      N/C

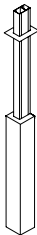
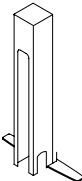
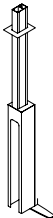
Shipping

Shipped **k.d. freight prepaid f.o.b. Manitowoc, Wisconsin 54220** factory. Freight class #70.

Specifications and prices are subject to change without prior notice.

# Electrical

Receptacles and Jumpers

		MODEL NUMBER		Approx. Packaged Weight
		Basic Model	Unit Color	
MODEL	L			
	<b>Top Data Infeeds; Hardwire</b> <ul style="list-style-type: none"><li>• Provides data from ceiling to power chase distribution system</li><li>• Includes 10' long aluminum pole with separate channel for electrical and data entry and trim plate</li><li>• Height must be specified</li><li>• Height is determined by corresponding chase height</li><li>• Provides access for hardwire</li></ul>	TRDIT24	<input type="checkbox"/> <input type="checkbox"/>	22.0#
		TRDIT30	<input type="checkbox"/> <input type="checkbox"/>	23.0#
TRIT				
	<b>Middle Data Base Infeeds; Hardwire</b> <ul style="list-style-type: none"><li>• Height must be specified</li><li>• Height is determined by corresponding chase height</li><li>• Cover and foot only</li><li>• For use as a data cover, Activ8 or hardwire</li></ul>	TRDBM24	<input type="checkbox"/> <input type="checkbox"/>	22.0#
		TRDBM30	<input type="checkbox"/> <input type="checkbox"/>	23.0#
TRIB				
	<b>Middle Data; Hardwire Top Infeeds</b> <ul style="list-style-type: none"><li>• Height must be specified</li><li>• Height is determined by corresponding chase height</li><li>• Provides access for top data and hardwire</li></ul>	TRDTM24	<input type="checkbox"/> <input type="checkbox"/>	22.0#
		TRDTM30	<input type="checkbox"/> <input type="checkbox"/>	23.0#
TRIT				

A

B

## HOW TO ORDER

Indicate the following information on order form:

- Quantity of each item.
- Model number, including options. See "How To Build a Model Number".
- Any special service required.

Note:

- The ☐ indicates that a choice is required.
- The absence of the ☐ indicates that no choice is required.
- Alpha-numeric characters in place of ☐ indicate that no other alternatives are available.

## HOW TO BUILD A MODEL NUMBER

- A** Select basic model.
- B** Select unit color.  
Refer to the **KI Color Addendum** or **KI Fabrics & Finishes binder**.



Delivered Pricing	
\$	302
	351
\$	238
	244
\$	474
	479

SPECIAL SERVICES

Special Carton Marking

With specially marked information      N/C

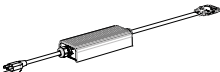

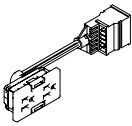
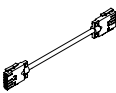
Shipping

Shipped **k.d. freight prepaid f.o.b. Manitowoc, Wisconsin 54220** factory. Freight class #70.

Specifications and prices are subject to change without prior notice.

# Activ8® System

Single Circuit Electrical

	MODEL	L	MODEL NUMBER		Approx. Packaged Weight
			Basic Model	Paint Color	
 HRDPT	<b>Activ8® Infeed</b> <ul style="list-style-type: none"><li>Infeed only (cover sold separately)</li><li>108" cord plugs into standard 15 amp outlet</li><li>Control module is located 12" from table connection</li><li>Diagnostic LED indicator shows power status (see details below)</li><li>Controller automatically limits number of connections to 8</li><li>40 Ft maximum string, not including infeed cord</li><li>Will not work with GFI/GCFI outlets</li></ul>		AC8IF.108		2.0#
 HRDPT	<b>Trellis Infeed Cover</b> <ul style="list-style-type: none"><li>Cover only (infeed sold separately)</li><li>For use with Activ8 infeed</li><li>For use as a data infeed cover</li></ul>	24"	48.6032.24	<input type="checkbox"/>	1.0#
		30"	48.6032.30	<input type="checkbox"/>	1.0#
 HRDPT	<b>Activ8® Module and Attachment Bracket</b> <ul style="list-style-type: none"><li>Duplex receptacles provide 2 outlets</li><li>Power module provides 15 amp power</li><li>Up to 8 modules may be used per infeed per UL Standard 962</li><li>Modules may be connected (reconnected in any order without sequential keying)</li><li>Jumpers ordered separately</li><li>Attached cord is approximately 9"</li></ul>		AC8RPTTR.12		1.0#
 HRDPT	<b>Activ8® Jumper</b> <ul style="list-style-type: none"><li>Refer to Trellis Planning Guide for size recommendations</li><li>Jumpers are all keyed alike</li></ul>	29"	AC8JP.29		1.0#
		53"	AC8JP.53		1.0#
		77"	AC8JP.77		1.0#
		101"	AC8JP.101		1.0#

**A**

**B**

## HOW TO ORDER

Indicate the following information on order form:

- Quantity of each item.
- Model number, including options. See "How To Build a Model Number".
- Any special service required.

Note:

- The ☐ indicates that a choice is required.
- The absence of the ☐ indicates that no choice is required.
- Alpha-numeric characters in place of ☐ indicate that no other alternatives are available.

## HOW TO BUILD A MODEL NUMBER

- A** Select basic model.
- B** Select paint color.  
Refer to the **KI Color Addendum** or **KI Fabrics & Finishes binder**



Delivered Pricing	
\$	202
\$	88
	97
\$	128
\$	64
	74
	85
	90

SPECIAL SERVICES

Special Carton Marking

With specially marked information N/C

Shipping

Shipped **k.d. freight prepaid f.o.b. Bonduel, Wisconsin 54107** factory. Freight class #85.

Covers shipped **k.d. freight prepaid f.o.b. Manitowoc, Wisconsin 54220** factory. Freight class #85.

Specifications and prices are subject to change without prior notice.

# Index

Model No.	Description	Page
48.6032.24	Single Circuit Electrical: Trellis Infeed Cover	18
AC8IF.108	Single Circuit Electrical: Activ8® Infeed	18
AC8JP.29	Single Circuit Electrical: Activ8® Jumper	18
AC8RPTTR.12	Single Circuit Electrical: Activ8® Module and Attachment Bracket	18
TRDBM24	Receptacles and Jumpers: Middle Data Base Infeeds; Hardwire	16
TRDIT24	Receptacles and Jumpers: Top Data Infeeds; Hardwire	16
TRDTM24	Receptacles and Jumpers: Middle Data; Hardwire Top Infeeds	16
TRER24	End-of-run Cover	8
TRFT2W12024	Trellis Corner Connector 120° 2-Way	8
TRFT2W9024	Trellis Corner Connector 90° 2-way	10
TRFT3W120	Trellis Corner Connector 120° 3-Way	8
TRFT3W9024	Trellis Corner Connector 90° 3-Way	10
TRFT4W90	Trellis Corner Connector 90° 4-Way	10
TRFTINL	Trellis Inline Foot	8
TRIB24	Receptacles, Jumpers and Infeeds: Base Infeed; 10-wire/6 Circuit	12
TRIBM24	Receptacles, Jumpers and Infeeds: Middle Base Infeed; 10-wire/6 Circuit	14
TRIT24	Receptacles, Jumpers and Infeeds: Top Infeed; 10-wire/6 Circuit	12
TRITM24	Receptacles, Jumpers and Infeeds: Middle Top Infeed; 10-wire/6 Circuit	14
TRJP.TJ	Receptacles, Jumpers and Infeeds: Electrical Chase-to-Chase Jumpers; 10-wire/6 Circuit	12
TRLI2424	Laminate Inserts: Laminate Insert 24"H	4
TRLI2430	Laminate Inserts: Laminate Insert 30"H	4
TRRECP.1	Receptacles, Jumpers and Infeeds: 15-Amp Duplex Receptacle for Raceway Use; 10-wire/6 Circuit	12
TRSI2424	Steel Inserts: Steel Insert 24"H	6
TRSI2430	Steel Inserts: Steel Insert 30"H	6

---

**KI**

---

A series of horizontal lines of varying lengths, creating a striped effect on the left side of the page.

KI  
1330 Bellevue Street  
P.O. Box 8100  
Green Bay, Wisconsin 54308-8100  
1-800-424-2432  
[www.ki.com](http://www.ki.com)

KI and Furnishing Knowledge  
are registered trademarks  
of Krueger International, Inc.

© 2014 Krueger International, Inc.  
All Rights Reserved.  
Code KI-11610/KI/PDF/1114