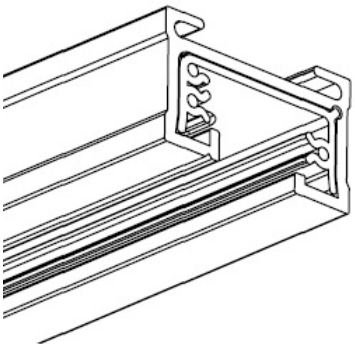
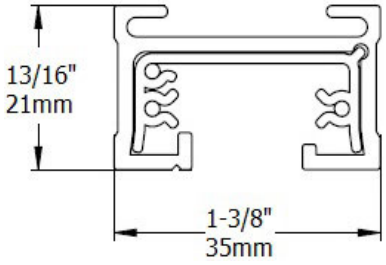
Catalog #		Type
Project		Date
Prepared by		

J2 Track System

120 VAC, Juno J2 2-Circuit Track





DESCRIPTION

Provides two separate 20-amp circuits. Each may be independently switched. Track / Power Distribution System suitable for retail, commercial or residential use. Compatible with wide selection of Lum-Tech J and J2 track lighting fixtures. J track lighting fixtures only operates on circuit #1. J2 track lighting fixtures operates on circuit #1 or #2. Ships with one **J2EC** (end cap) installed.

CONSTRUCTION
Extruded aluminum "I" beam.
Thermoplastic insulator.
Three #12 AWG solid copper conductors.

MOUNTING
Surface mount to finished ceiling. Toggle bolts included.
Suspend from finished ceiling using **JSK100** and appropriate stem.
Add **SK101** adaptor for sloped ceiling.
Suspend from finished ceiling using cable suspension **JCS048**.
T-Bar ceiling mount using **TBC**.
Recessed mount using appropriate **JRC** recessed channel and accessories.

ELECTRICAL
120V 50/60 Hz 20A max per circuit. Two circuits total.

LABELS

ORDERING INFORMATION

TRACK SYSTEM	LENGTH	FINISH
J2TR = J2 Track	**4** = 4'	**-BK** – Black
	8 = 8'	**-WT** – White

J2TR		-

Recessed Channel

JRC4	4-ft recessed channel
JRC8	8-ft recessed channel
JRCLE	Recessed housing for end feed
JRCIP	Recessed housing for I connector/feed
JRCLP	Recessed housing for L connector/feed
JRCTP	Recessed housing for T connector/feed
JRCXP	Recessed housing for X connector/feed
JRCEC	End cap for recessed channel

Fixture Extensions

J2HVFE12	12" line voltage fixture extension
J2HVFE18	18" line voltage fixture extension
J2HVFE24	24" line voltage fixture extension
J2HVFE36	36" line voltage fixture extension
J2HVFE48	48" line voltage fixture extension
LVFE06	6" low voltage fixture extension
LVFE12	12" low voltage fixture extension
LVFE18	18" low voltage fixture extension
LVFE24	24" low voltage fixture extension
LVFE36	36" low voltage fixture extension
LVFE48	48" low voltage fixture extension

Power Feeds and Connectors

J2LE	End feed
J2LEC	End feed with outlet box cover
J2LEBX	Conduit end feed
J2IJ	Mini I joiner
J2ILP	Adjustable I or L connector/feed
J2TP	Adjustable T connector/feed
J2XP	X connector/feed
J2FLXJ	Flexible joiner

Suspension

JSK100	Suspension canopy
JSK102	Wireway cover for suspension
SK100	Suspension stem coupling
SK101	Sloped ceiling suspension adaptor
SK106	6" suspension stem
SK112	12" suspension stem
SK118	18" suspension stem
SK124	24" suspension stem
SK136	36" suspension stem
SK148	48" suspension stem
J2CS048P	48" cable suspension w/ powerfeed
JCS048	48" cable suspension

Accessories

CP1	Outlet box cover
J2EC	End cap
J2AD1C	J2 adaptor contact support

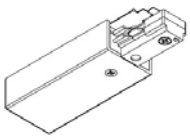
T-Bar Ceiling

J2TBLE	T-Bar end feed
J2TBP	T-Bar adjustable I or L feed
TBC	T-Bar attachment clip

TEL: 856-234-2211 FAX: 856-234-0881 www.lum-tech.com

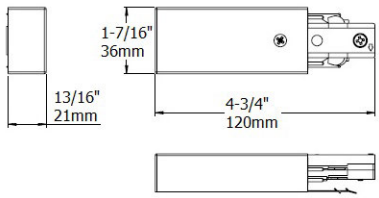
J2 Track System

120 VAC, Juno J2 2-Circuit Track



J2LE

End Feed

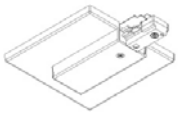


Direct wiring through ceiling with BX or end feed in suspension. **CP1** (outlet box cover) required over junction box. Accepts 3/8" or 1/2" (trade size) electrical fittings. Reversed polarity available upon request.

ORDERING INFORMATION

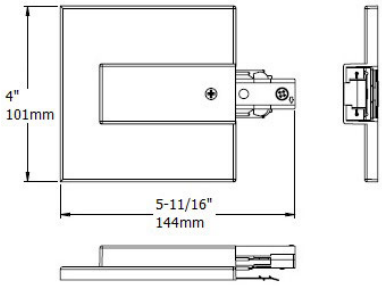
ITEM NO.	FINISH
J2LE – End Feed	**-BK** – Black
J2LER – Reversed Polarity	**-WT** – White

J2LE	-



J2LEC

End Feed with Outlet Box Cover

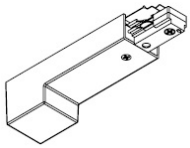


Wiring through junction box. Built-in junction box cover. Reversed polarity available upon request.

ORDERING INFORMATION

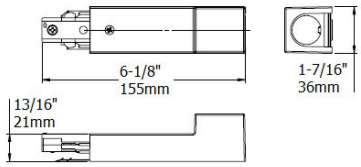
ITEM NO.	FINISH
J2LEC – End Feed w/ Outlet Box Cover	**-BK** – Black
J2LECR – Reversed Polarity	**-WT** – White

J2LEC	-



J2LEBX

Conduit End Feed

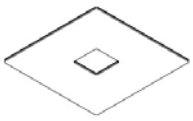


Surface conduit wiring. Accepts 3/8" or 1/2" (trade size) electrical fittings. Reversed polarity available upon request. Combine standard and reversed polarity for a conduit continuity kit.

ORDERING INFORMATION

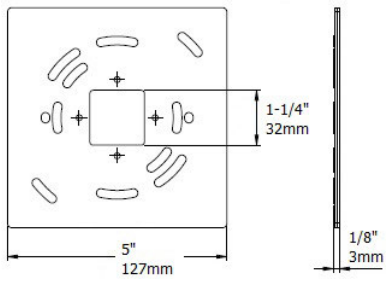
ITEM NO.	FINISH
J2LEBX – Conduit End Feed	**-BK** – Black
J2LEBXR – Reversed Polarity	**-WT** – White

J2LEBX	-



CP1

Outlet Box Cover

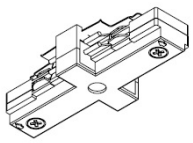


Covers 4" junction box at feed point.

ORDERING INFORMATION

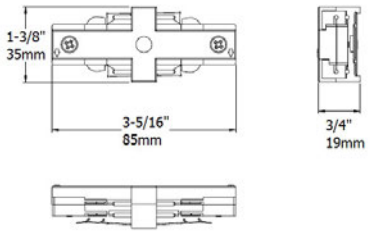
ITEM NO.	FINISH
CP1 – Outlet box cover	**-BK** – Black
	-WT – White

CP1	-



J2IJ

Mini I Joiner



Connects two track sections. Low profile design for a clean continuous run.

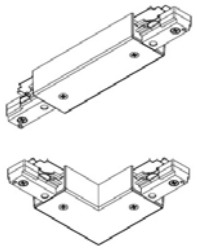
ORDERING INFORMATION

ITEM NO.	FINISH
J2IJ – Mini I Joiner	**-BK** – Black
	-WT – White

J2IJ	-

J2 Track System

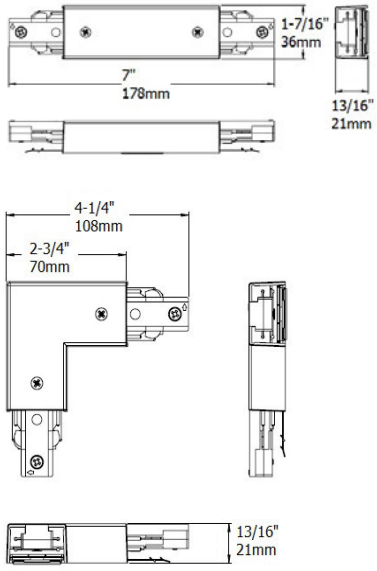
120 VAC, Juno J2 2-Circuit Track



J2ILP

▪▫▪

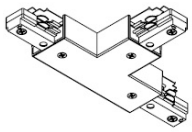
Adjustable I or L Connector/Feed



Connects two track sections in a straight or 90 configuration. Ships with 90 cover installed, straight cover included. May be used as feed point. **CP1** (outlet box cover) required over junction box.

ORDERING INFORMATION

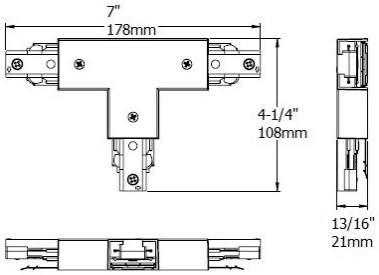
ITEM NO.	FINISH
J2ILP – I or L Connector/Feed	**-BK** – Black **-WT** – White
J2ILP	-



J2TP

▪▫▪

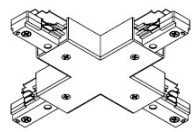
Adjustable T Connector/Feed



Connects three track sections in a T configuration. Adjustable for right or left application. May be used as feed point. **CP1** (outlet box cover) required over junction box.

ORDERING INFORMATION

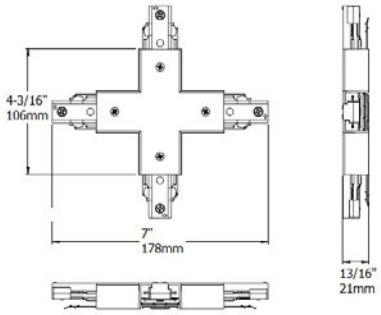
ITEM NO.	FINISH
J2TP – T Connector/Feed	**-BK** – Black **-WT** – White
J2TP	-



J2XP

▪▫▪

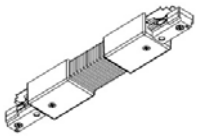
X Connector/Feed



Connects four track sections in an X configuration. Factory wired for two separate 90 runs. May be field wired for one run. May be used as feed point. **CP1** (outlet box cover) required over junction box.

ORDERING INFORMATION

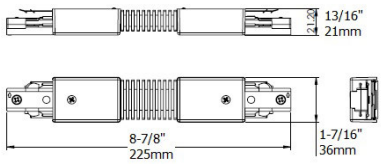
ITEM NO.	FINISH
J2XP – X Connector/Feed	**-BK** – Black **-WT** – White
J2XP	-



J2FLXJ

▪▫▪

Flexible Joiner



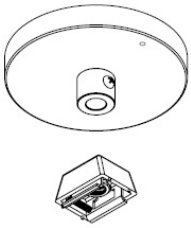
Connects two track sections up to 90 left, right, up or down.

ORDERING INFORMATION

ITEM NO.	FINISH
J2FLXJ – Flexible Joiner	**-BK** – Black **-WT** – White
J2FLXJ	-

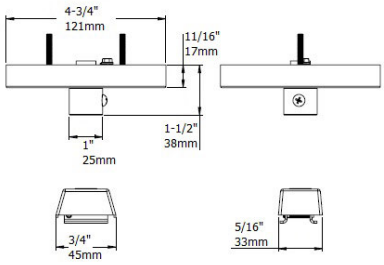
J2 Track System

120 VAC, Juno J2 2-Circuit Track



JSK100

Suspension Canopy



Suspend track from ceiling or junction box. Includes canopy and track bracket. Stem not included. Suspension stem in 6", 12", 18" 24", 36" and 48" are available to be ordered separately. Stem may be extended in any combination using **SK100** (suspension stem coupling).

For sloped ceiling application, add **SK101** (sloped ceiling suspension adaptor). One required per suspension canopy.

For electrical feed, add **JSK102** (wireway cover for suspension). One required per **J2LE** (end feed).

Use 2 per **J2TR4** (4' track).
Use 3 per **J2TR8** (8' track).

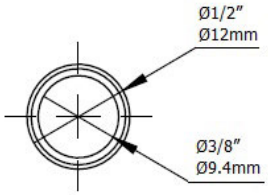
ORDERING INFORMATION

ITEM NO.	FINISH
JSK100 – Suspension Canopy	**-BK** – Black **-WT** – White

JSK100	-

SK1

Suspension Stem



Suspend track from ceiling or junction box. Includes stem only. One required per **JSK100** (suspension canopy).

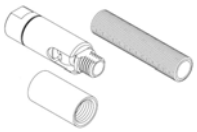
Available in 6", 12", 18" 24", 36" and 48". Stem may be extended in any combination using **SK100** (suspension stem coupling).

Use 2 per **J2TR4** (4' track).
Use 3 per **J2TR8** (8' track).

ORDERING INFORMATION

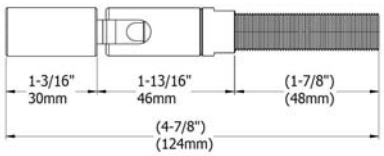
ITEM NO.	LENGTH	FINISH
SK1	**06** – 6" Suspension Stem **12** – 12" Suspension Stem **18** – 18" Suspension Stem **24** – 24" Suspension Stem **36** – 36" Suspension Stem **48** – 48" Suspension Stem	**-BK** – Black **-WT** – White

SK1		-



SK101

Sloped Ceiling Suspension Adaptor



Suspend track from sloped ceiling. Use in conjunction with **JSK100** (suspension canopy). May be used to feed electrical wire up to 60 angle.

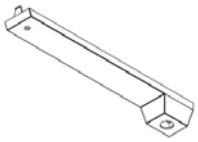
ORDERING INFORMATION

ITEM NO.	FINISH
SK101 – Sloped Ceiling Adaptor	**-BK** – Black **-WT** – White

SK101	-

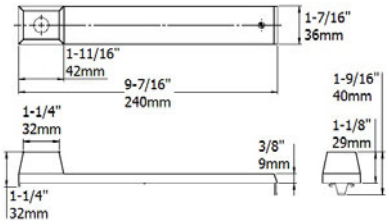
J2 Track System

120 VAC, Juno J2 2-Circuit Track



JSK102

Wireway Cover for Suspension

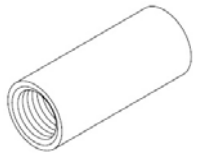


Conceals electrical feed wire from stem to **J2LE** (end feed). One required per **J2LE** (end feed).

ORDERING INFORMATION

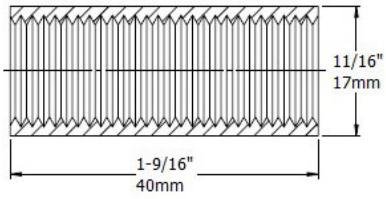
ITEM NO.	FINISH
JSK102 – Wireway Cover	**-BK** – Black **-WT** – White

JSK102	-



SK100

Suspension Stem Coupling

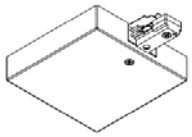


Connects two suspension stems to extend the drop. Suspension stem in 6", 12", 18" 24", 36" and 48" may be extended in any combination.

ORDERING INFORMATION

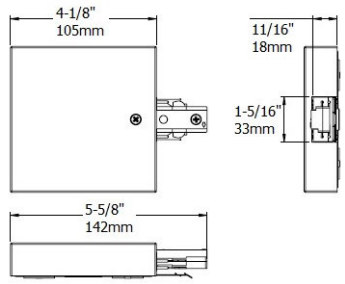
ITEM NO.	FINISH
SK100 – Suspension Stem Coupling	**-BK** – Black **-WT** – White

SK100	-



J2TBLE

T-Bar End Feed

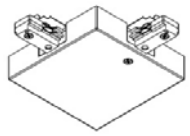


Direct wiring through ceiling tile with BX when T-Bar is directly above track. Accepts 3/8" or 1/2" (trade size) electrical fittings. Reversed polarity available upon request.

ORDERING INFORMATION

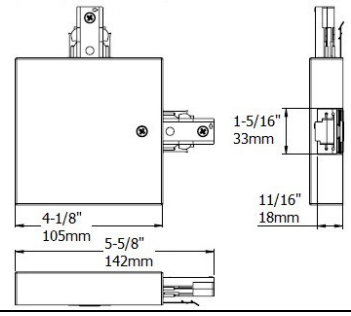
ITEM NO.	FINISH
J2TBLE – T-Bar End Feed **J2TBLER** – Reversed Polarity	**-WT** – White

J2TBLE	-WT



J2TBP

T-Bar Adjustable I or L Feed



Feeds two track sections in a straight or 90 configuration when T-Bar is directly above track. Accepts 3/8" or 1/2" (trade size) electrical fittings.

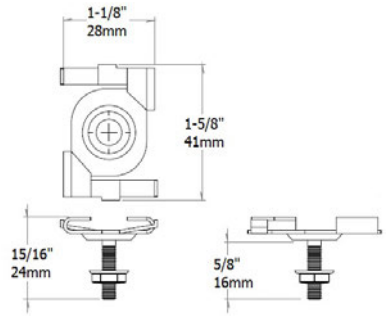
ORDERING INFORMATION

ITEM NO.	FINISH
J2TBP – T-Bar Adjustable I or L Feed	**-WT** – White

J2TBP	-WT

TBC

T-Bar Attachment Clip



Twists on to T-grid for fast, easy and secure installation. Fits 15/16" T-grid. Supports up to 25-lbs static load.

Use 2 per **J2TR4** (4' track).
Use 3 per **J2TR8** (8' track).

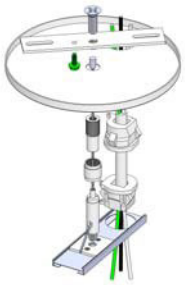
ORDERING INFORMATION

ITEM NO.
TBC – T-Bar Attachment Clip

TBC

J2 Track System

120 VAC, Juno J2 2-Circuit Track



J2CS048P

Cable Suspension w/ Powerfeed

Suspend track from junction box where powerfeed is needed. Includes canopy, 1/16" galvanized cable, 12/4 SJT cord, strain relieve and 4" cable ties.

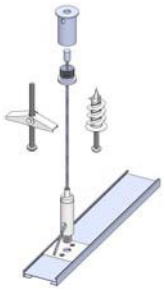
Two-piece cable coupler design allows access to junction box without dropping the track. Length is easily adjustable using gripper w/ side exit on bottom end.

One required per **J2LE** (end feed).
Use in conjunction with **JCS048** (cable suspension).

ORDERING INFORMATION

ITEM NO.	FINISH
J2CS048P – 48" cable suspension w/ powerfeed	**-BK** – Black **-WT** – White

J2CS048P	-



JCS048

Cable Suspension

Suspend track from ceiling. Includes plastic self drilling drywall anchor, #1/8 toggle wing, 1/16" galvanized cable.

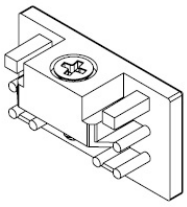
Two-piece standoff provides easy installation and minimal footprint of only 5/8". Length is easily adjustable using gripper w/ side exit on bottom end.

Use 2 per **J2TR4** (4' track).
Use 3 per **J2TR8** (8' track).
Use **J2CS048P** (cable suspension w/ powerfeed) where powerfeed is needed.

ORDERING INFORMATION

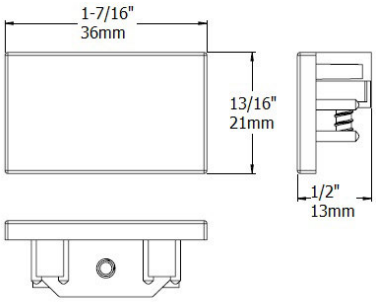
ITEM NO.
JCS048 – 48" cable suspension

JCS048



J2EC

End Cap



Covers end of track section. One included with each **J2TR** (J2 track).

ORDERING INFORMATION

ITEM NO.	FINISH
J2EC – End cap	**-BK** – Black **-WT** – White

J2EC	-

J2AD1C

J2 Adaptor Contact Support

Provides additional support to positive contact on fixture adaptor when in P2 (raised) position. Compatible with fixture prefix J2.

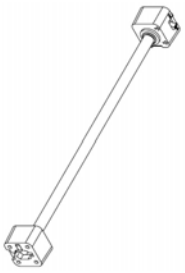
ORDERING INFORMATION

ITEM NO.	FINISH
J2AD1C – J2 Adaptor Contact Support	**-BK** – Black

J2AD1C	-BK

J2 Track System

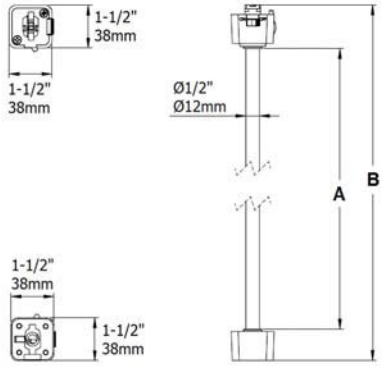
120 VAC, Juno J2 2-Circuit Track



J2HVFE

▪▫▪

Line Voltage Fixture Extension



Extends line voltage fixture from track. For use with **J1TR** (J1 track) or **J2TR** (J2 track).

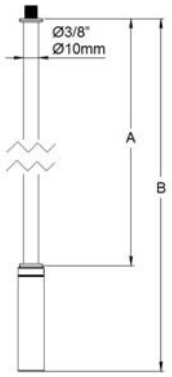
ORDERING INFORMATION

ITEM NO.	LENGTH	FINISH
J2HVFE – Line voltage fixture extension	**12** – A=12"/B=14.5" **18** – A=18"/B=20.5" **24** – A=24"/B=26.5" **36** – A=36"/B=38.5" **48** – A=48"/B=50.5"	**-BK** – Black **-WT** – White
J2HVFE		-

LVFE

▪▫▪

Low Voltage Fixture Extension



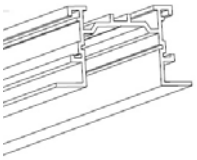
Extends low voltage fixture lamp housing from transformer housing. Factory assembled.

ORDERING INFORMATION

ITEM NO.	LENGTH	FINISH
LVFE – Low voltage fixture extension	**06** – 6" (8.5" actual) **12** – 12" (14.5" actual) **18** – 18" (20.5" actual) **24** – 24" (26.5" actual) **36** – 36" (38.5" actual) **48** – 48" (50.5" actual)	**-BK** – Black **-WT** – White
LVFE		-

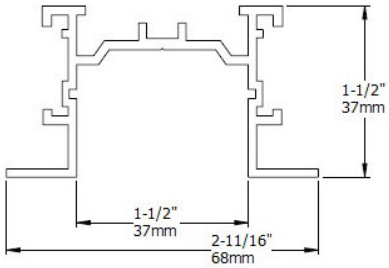
J2 Track System

120 VAC, Juno J2 2-Circuit Track



JRC

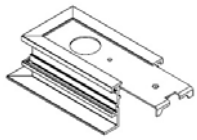
Recessed Channel



Recessed channel for **J2TR** (J2 Track).

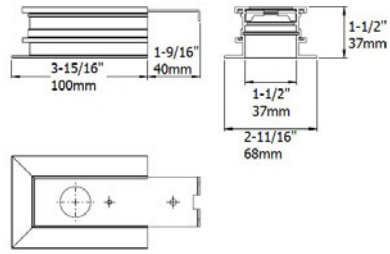
ORDERING INFORMATION

ITEM NO.	LENGTH	FINISH
JRC – Recessed Channel	**4** = 4' **8** = 8'	**-WT** – White
JRC		-WT



JRCLE

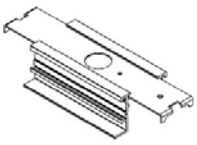
Recessed Housing for End Feed



Recessed housing for **J2LE** (end feed).

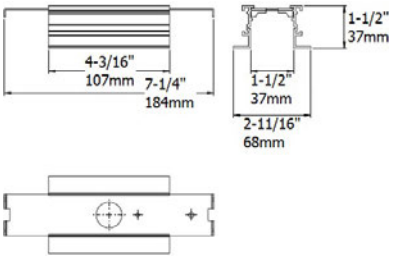
ORDERING INFORMATION

ITEM NO.	FINISH
JRCLE – Recessed Housing for End Feed	**-WT** – White
JRCLE	-WT



JRCIP

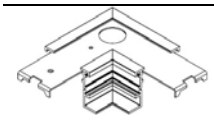
Recessed Housing for I Connector/Feed



Recessed housing for **J2ILP** (adjustable I or L connector/feed). Use when in straight configuration.

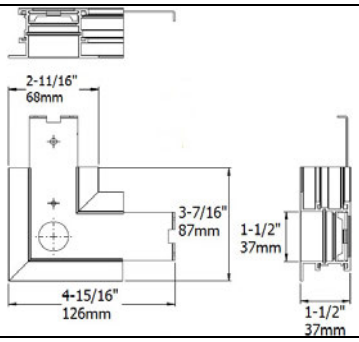
ORDERING INFORMATION

ITEM NO.	FINISH
JRCIP – Recessed Housing for I Connector/Feed	**-WT** – White
JRCIP	-WT



JRCLP

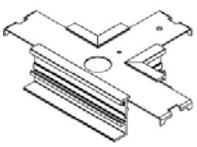
Recessed Housing for L Connector/Feed



Recessed housing for **J2ILP** (adjustable I or L connector/feed). Use when in 90 configuration.

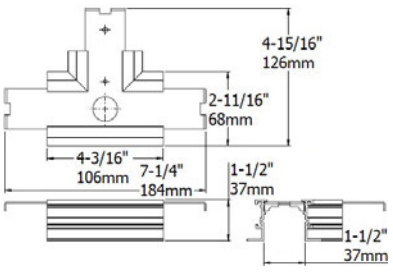
ORDERING INFORMATION

ITEM NO.	FINISH
JRCLP – Recessed Housing for L Connector/Feed	**-WT** – White
JRCLP	-WT



JRCTP

Recessed Housing for T Connector/Feed



Recessed housing for **J2TP** (adjustable T connector/feed).

ORDERING INFORMATION

ITEM NO.	FINISH
JRCTP – Recessed Housing for T Connector/Feed	**-WT** – White
JRCTP	-WT

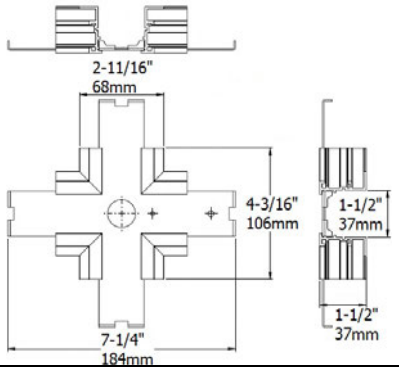
J2 Track System

120 VAC, Juno J2 2-Circuit Track

JRCXP

▪▫▪

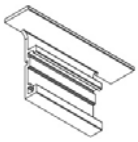
Recessed Housing for X Connector/Feed



Recessed channel for **J2XP** (X connector/feed).

ORDERING INFORMATION

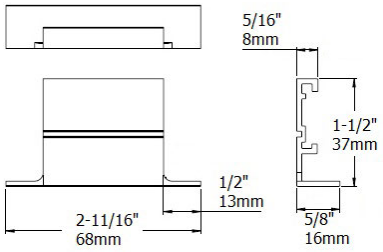
ITEM NO.	FINISH
JRCXP – Recessed Housing for X Connector/Feed	**-WT** – White
JRCXP	-WT



JRCEC

▪▫▪

End Cap for Recessed Channel



End cap for recessed channel.

ORDERING INFORMATION

ITEM NO.	FINISH
JRCEC – End Cap for Recessed Channel	**-WT** – White
JRCEC	-WT