

XTS Global Track

3 Circuit, 120V



Features

Global XTS Track is a 3-circuit, 120V track system that provides a power supply for Amerlux® track lighting fixtures. It is constructed of architectural-grade extruded aluminum for durability with solid-copper conductors, providing a continuous flow of electricity to power your lighting fixtures. This track can be installed in straight runs or configured in patterns using the available track components and accessories.

Product Overview

Type:	Track Power Supply
Circuit(s):	3 circuit/1 neutral
Voltage:	120V
Amps:	20 amps per circuit

PROJECT:

TYPE:

Specifications

Application

Power supply for Amerlux® track lighting fixtures

Construction

Architectural grade, extruded aluminum housing
Milled grounding bar provides continuous ground contact
Continuously crimped conductor ensures mechanical strength and electrical reliability

Electrical

3 circuit/1 neutral, 120V, 20 amps per circuit

Finish

Black, White or Gray

Mounting

T-grid, threaded rod, aircraft cable suspension or surface mount options
6' max on center suspension points

Certifications

cUL listed for dry locations only



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PROJECT:

TYPE:

Track Ordering Information



Track

1	Model	2	Finish
	XTS44 - 4' (48")		1 - gray
	XTS48 - 8' (96")		2 - black
	XTS412 - 12' (144")		3 - white

Component Ordering Information

Mounting/Suspension Ordering Information



Components (ordered separately)

1	Model
	XTS11 - live end, left (standard)
	XTS12 - live end, right (reverse)
	XTS14 - live center feed
	TEK21* - straight connector
	XTS23 - flexible connector
	XTS34 - L connector, feedable, adj. universal polarity
	XTS38 - X connector, feedable
	XTS39 - T connector, feedable, adj. right polarity
	XTS40 - T connector, feedable, adj. left polarity
	TEK41* - dead end
	GES15 - outlet box cover (for surface mount drywall only)
	GA70-B - monopint kit, black
	GA70-W - monopint kit, white
	SKB12-1** - ceiling clamp (for cable and rod mounting, aluminum finish only)
	XTSV12** - bending tool (required to bend conductors to proper angle when track is field cut)
	* Compatible with XTS, TEK & HTEK track
	** Finish option not required for this option

2	Finish (for use with XTSxx/GES15 models above)
	1 - gray
	2 - black
	3 - white

Mounting/Suspension Parts (ordered separately, see pg4 for details)

1	Model - Clips
	677-0897 - T-grid clip, 9/16" Flat T (fixed suspension)
	636-0600K - T-grid clip, 9/16" Flat T (sliding suspension)
	677-0801 - T-grid clip, 15/16" Flat T (fixed suspension)
	636-0171K - T-grid clip, 15/16" Flat T Kit (sliding suspension)
	636-0566K - sliding suspension kit (with cable gripper, A/C Cable not included)
	Model - Power Feed/Non-Power Feed (see pg 4 for details):
	636-0578 - power feed metal canopy kit, white (includes aircraft cable; power feed cord ordered separately or by others)
	636-0579 - power feed canopy kit, metal black (includes aircraft cable; power feed cord ordered separately or by others)
	636-0264 - non-power feed canopy kit, black
	636-0268 - non-power feed canopy kit, white
	618-0029-10 - 12/5 SJT power feed cable, white, 10 ft
	618-0029-20 - 12/5 SJT power feed cable, white, 20 ft
	618-0032-10 - 12/5 SJT power feed cable, black, 10 ft
	618-0032-20 - 12/5 SJT power feed cable, black, 20 ft
	301-4366 - aircraft cable suspension kit

Model - Canopy

636-0001K - plastic canopy kit, white
636-0076K - plastic canopy kit, black

Stem Pendant Mounting (see pg 5 for details):

701-0039* - power feed suspension point
701-0040* - non-feed suspension point
701-0054* - "L" (90°) connector suspension point
701-0055* - "T" connector suspension point
701-0056* - "X" connector suspension point
701-0025 - stem/canopy kit, 12" stem, black texture
701-0026 - stem/canopy kit, 12" stem, white texture
701-0050ST - stem/canopy kit, 12" stem, silver texture (gray)
701-0027 - stem/canopy kit, 18" stem, black texture
701-0028 - stem/canopy kit, 18" stem, white texture
701-0051ST - stem/canopy kit, 18" stem silver texture (gray)
701-0029 - stem/canopy kit, 24" stem, black texture
701-0030 - stem/canopy kit, 24" stem, white texture
701-0052ST - stem/canopy kit, 24" stem silver texture (gray)
701-0031 - stem/canopy kit, 48" stem, black texture
701-0032 - stem/canopy kit, 48" stem, white texture
701-0053ST - stem/canopy kit, 48" stem, silver texture (gray)

* Specify finish (-WT, -BT, -ST(gray))

Consult factory for other T-Grid options

XTS Global Track

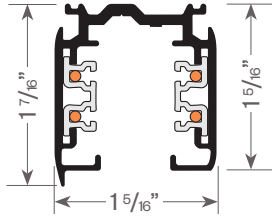
3 Circuit, 120V



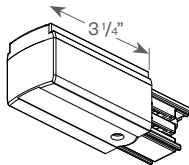
PROJECT:

TYPE:

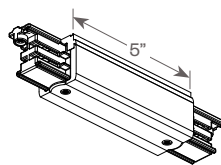
XTS Track



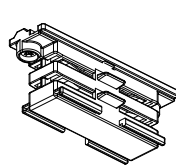
XTS Track Components



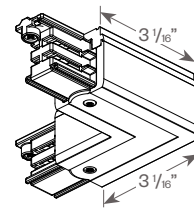
XTS11 - Live End, left (standard)
XTS12 - Live End, right (reverse)
(used for Conduit feed also)



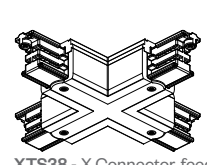
XTS14 - Live Center Feed



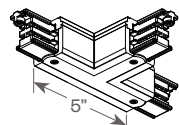
TEK21 - Straight Connector
(Compatible with XTS, TEK
& HTEK track)



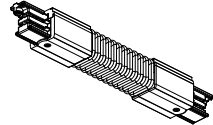
XTS34 - L Connector, feedable,
adjustable universal polarity



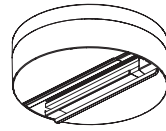
XTS38 - X Connector, feedable



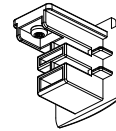
XTS39 - T Connector, feedable,
adjustable right polarity
XTS40 - T Connector, feedable,
adjustable left polarity



XTS23 - Flexible Connector



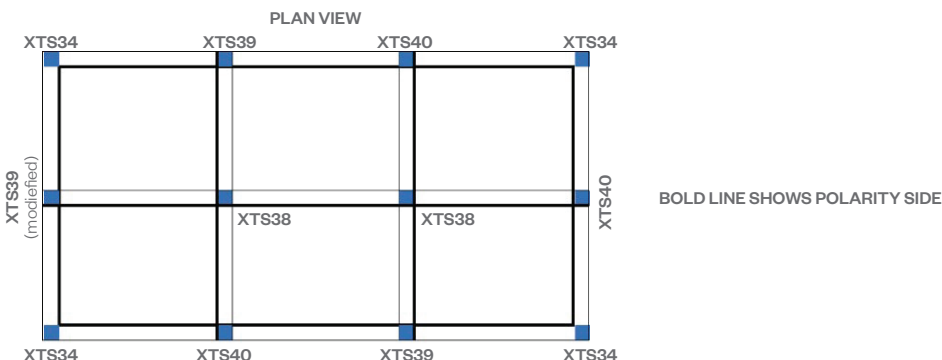
GA70 - Monopoint Kit



TEK41 - Dead End
(Compatible with XTS, TEK
& HTEK track)

XTS Polarity Diagram

The track is polarized, and therefore direction sensitive, so care must be taken when selecting the connecting pieces. The track has a raised ridge on one side to ensure proper polarity connection. The following diagram illustrates the selection of L and T connectors.



XTS Global Track

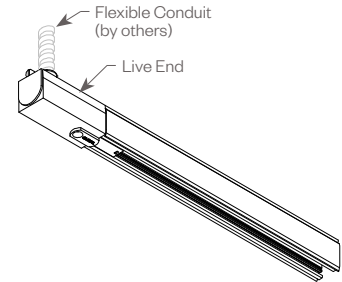
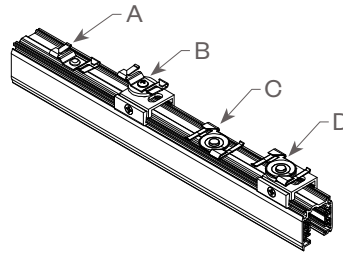
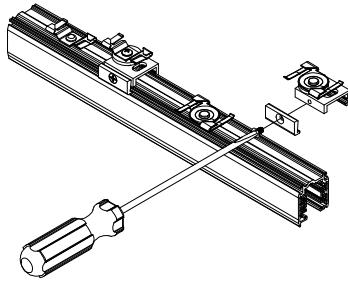
3 Circuit, 120V



PROJECT:

TYPE:

T-GRID SURFACE MOUNTED



T-GRID CLIPS:

A: 677-0897 used for 9/16" Flat T (Fixed Suspension)

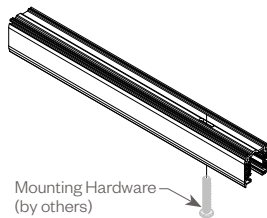
B: 636-0600K used for 9/16" Flat T Kit (Sliding Suspension)

C: 677-0801 used for 15/16" Flat T (Fixed Suspension)

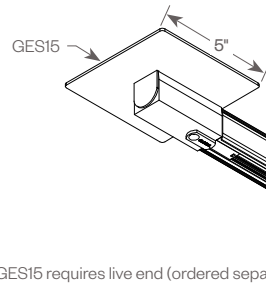
D: 636-0171K used for 15/16" Flat T Kit (Sliding Suspension)

Consult Factory for other T-Grid options

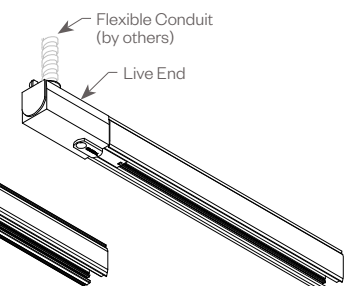
SURFACE MOUNT (DRYWALL)



For Junction Box Applications

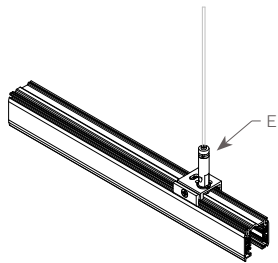


For Non-Junction Box Applications



GES15 requires live end (ordered separately)

AIRCRAFT CABLE SUSPENSION



E: HTEK SLIDING SUSPENSION

636-0566K (Does not include aircraft cable)

F: POWER FEED CANOPY KIT

636-0578 (white)
636-0579 (black)

G: NON-POWER FEED CANOPY KIT

636-0264 (black)
636-0268 (white)

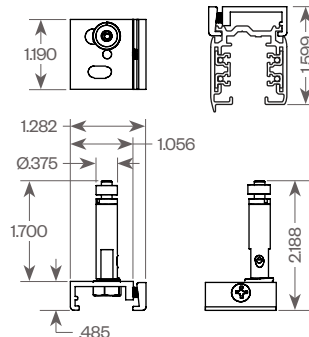
H: POWER FEED CORD (ordered separately)

618-0029-XXX.XX (12/5 cord, white)
618-0032-XXX.XX (12/5 cord, black)
Example: 618-0029-120.00
Power Feed Cable, White, 10' long

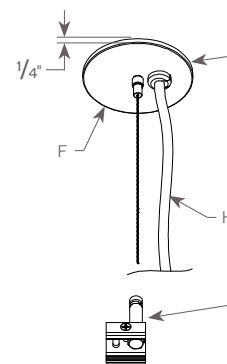
NOTES:

1. 20' aircraft cable supplied with kits, except with 636-0566K
2. 12/5 power feed cord ordered separately or by others
3. 636-0566K is to be used in conjunction with canopy kits
4. Canopy kits require junction box for installation (by others)

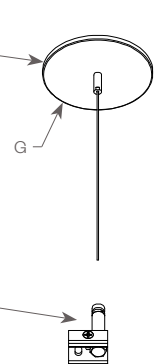
SKB12 with Gripper



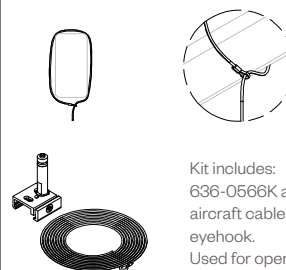
Power Feed Canopy Kit



Non-Power Feed Canopy Kit

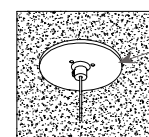
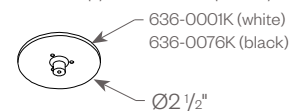


Aircraft Cable Suspension Kit 301-4366



Kit includes:
636-0566K and 20' aircraft cable with eyehook.
Used for open ceiling suspension.

Plastic Canopy Kit (ordered separately)



Canopy is to be used to cover a hole in a ceiling tile.

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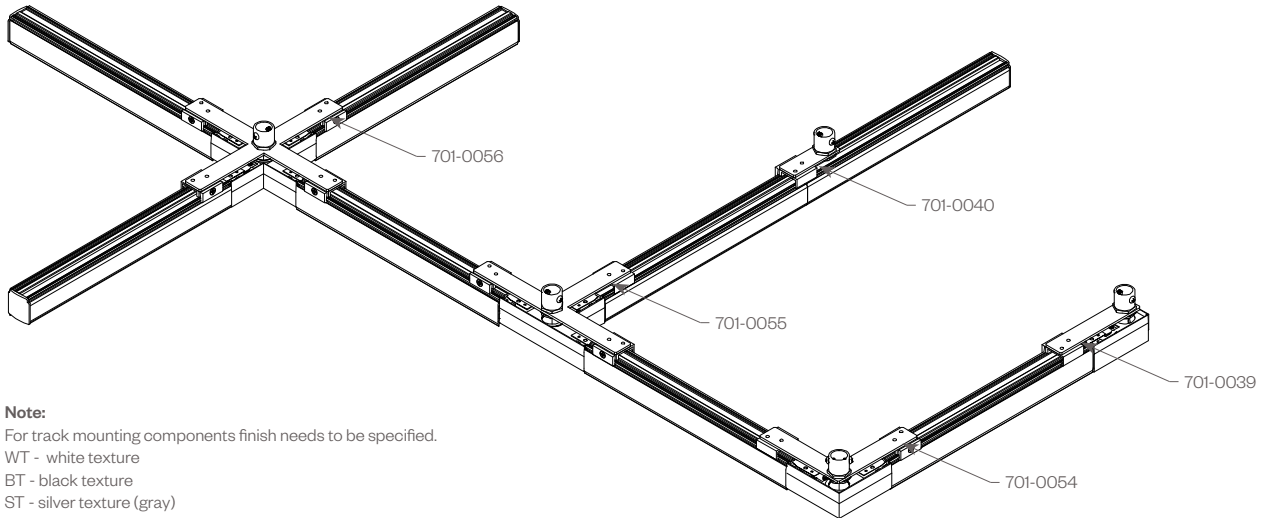


PROJECT:

TYPE:

STEM MOUNT SUSPENSION

Stems are field cuttable



Note:

For track mounting components finish needs to be specified.

WT - white texture

BT - black texture

ST - silver texture (gray)

Example:

701-0056-WT

3/8" STEM/CANOPY KIT:

Includes crossbar & hardware.

Available in 12", 18", 24" & 48" stem lengths.

Stems are field cuttable.

701-0025 - 12", black texture

701-0026 - 12", white texture

701-0050ST - 12" silver texture (gray)

701-0027 - 18", black texture

701-0028 - 18", white texture

701-0051ST - 18" silver texture (gray)

701-0029 - 24", black texture

701-0030 - 24", white texture

701-0052ST - 24" silver texture (gray)

701-0031 - 48", black texture

701-0032 - 48", white texture

701-0053ST - 48" silver texture (gray)

