

CONTACT -ORDERING CODE **GEO X Track** 



# DESCRIPTION

GEO X is a lighting track system for use with BRUCK LX Track Spots that includes both 3 wire input voltage and a control data bus wire. Offered in black, white, or silver finish in a variety of lengths.

### HOUSING

- Extruded aluminum, powder coated in white, black and silver.
- #12 gauge copper conductors co-extruded in PVC insulator.
   Suitable for dry locations only.

## MOUNTING

- Surface mount Recessed with trimmed sleeve accessory, see page 2 for details.

# **ELECTRICAL/CONTROLS**

- 3 circuit (3L+1N) + 1 databus (0-10V)
- Max 2400W, 20A per circuit
- 120V only

### LISTINGS

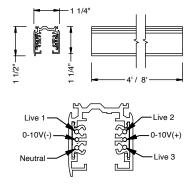
- SGSusListed to UL 1574, cSGS listed to CSA C22.2 #9.0-96
- Suitable for dry locations only.

IM-79

	GEOX TRACK O	RDERING	CODE	LIVI 73
1	SERIES	GEOX	3 circuit + 1 databus	
]	TYPE	TRACK	linear track	
	SIZE	4L 8L	4' 8'	
	VOLTAGE	120	120V	
	FINISH	BK WH SV	black white silver	
	ACCESSORIES	See the las	t page for details.	

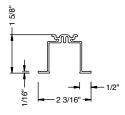
### ORDERING CODE

Follow the steps to specify your fixture, example: GEOX - TRACK - 4L - 120 - WH



# **B**RUCK

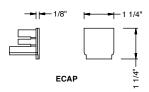












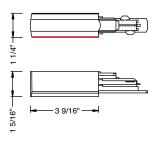


RECAP



# Polarity 1

Polarity 2



# GEOX RECESSED JACKET ORDERING CODE

SERIES	GEOX	3 circuit + 1 databus
TYPE	TRACK-R	linear track, recessed
SIZE	4L <sup>1</sup> 8L <sup>1</sup>	4' 8'
FINISH	BK WH SV	black white silver

### ORDERING CODE

Follow the steps to specify your fixture, example:

GEOX - TRACK - R - 4L - WH

- Recessed profile kit for linear runs only.
- Trimmed finish in white, black or silver
- Must be suspended via aircraft cable to structure above ceiling.

NOTES
1. Length code must match track length code.

# GEOX END CAP ORDERING CODE

SERIES	GEOX	3 circuit + 1 databus
TYPE	ECAP RECAP <sup>1</sup>	end cap recessed end cap
FINISH	BK WH SV	black white silver

### ORDERING CODE

Follow the steps to specify your fixture, example:

GEOX - RECAP - WH

- Recessed end cap does not have a finish option.

# **GEOX END FEED ORDERING CODE**

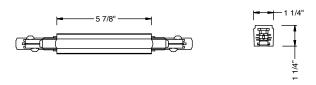
SERIES	GEOX	3 circuit + 1 databus
TYPE	EFEED-1 EFEED-2	end feed, polarity 1 end feed, polarity 2
FINISH	BK WH SV	black white silver

## ORDERING CODE

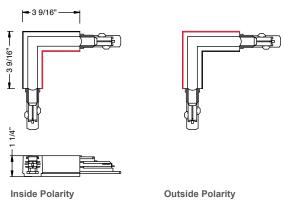
Follow the steps to specify your fixture, example:  $\mbox{\bf GEOX}$  -  $\mbox{\bf EFEED}$  -  $\mbox{\bf 1}$  -  $\mbox{\bf WH}$ 











# GEOX MIDDLE FEED CONNECTOR ORDERING CODE

SERIES	GEOX	3 circuit + 1 databus
TYPE	MFEED	middle feed connector
FINISH	BK WH SV	black white silver

ORDERING CODE \_

Follow the steps to specify your fixture, example: **GEOX - MFEED - WH** 

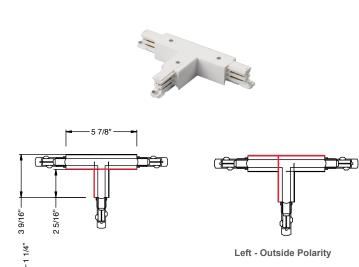
# GEOX L FEED CONNECTOR ORDERING CODE

SERIES	GEOX	3 circuit + 1 databus
TYPE	LFEED-1 LFEED-2	L - feed connector, inside polarity L - feed connector, outside polarity
FINISH	BK WH SV	black white silver

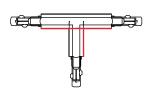
ORDERING CODE

Follow the steps to specify your fixture, example: **GEOX - LFEED - 1 - WH** 

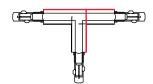
# BRUCK



Left - Inside Polarity

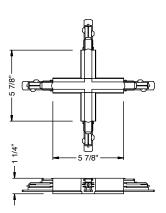


Right - Inside Polarity



Right - Outside Polarity





# GEOX T FEED CONNECTOR ORDERING CODE

SERIES	GEOX	3 circuit + 1 databus
TYPE	TFEED-1L TFEED-2L TFEED-1R TFEED-2R	T - feed connector, left-inside polarity T - feed connector, left-outside polarity T - feed connector, right-inside polarity T - feed connector, right-outside polarity
FINISH	BK WH SV	black white silver

### ORDERING CODE

Follow the steps to specify your fixture, example: **GEOX - TFEED - 1L - WH** 

# GEOX X FEED CONNECTOR ORDERING CODE

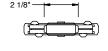
SERIES	GEOX	3 circuit + 1 databus
TYPE	XFEED	X - feed connector
FINISH	BK WH SV	black white silver

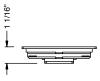
### ORDERING CODE

Follow the steps to specify your fixture, example: GEOX - XFEED - WH









# GEOX COUPLER ORDERING CODE

SERIES	GEOX	3 circuit + 1 databus
TYPE	CPLR	track coupler
FINISH	BK WH SV	black white silver

ORDERING CODE

Follow the steps to specify your fixture, example: GEOX - CPLR - WH

- Power pass through

# **ACCESSORIES**

### Surface Mount Accessories Ordering Code<sup>1</sup>

380XTSV12 conductor tool for bending and measuring conductors

when on-field cutting of track

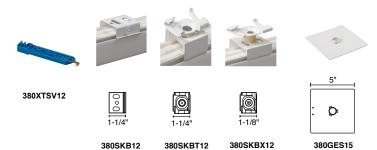
380SKB12 ceiling mount clamp 380SKBT12<sup>2</sup> 15/16" T-bar ceiling clamp

380SKBX12<sup>2</sup> recessed 15/16" T-bar ceiling clamp

380GES15 junction box cover for all live and feedable connectors

### NOTES

- 1. Complete code with finish WH, BK or SV except for 380XTSV12.
- 2. Only available in WH or BK.



### Recessed Mount Accessories Ordering Code<sup>1</sup>

380XTSV12 conductor tool for bending and measuring conductors

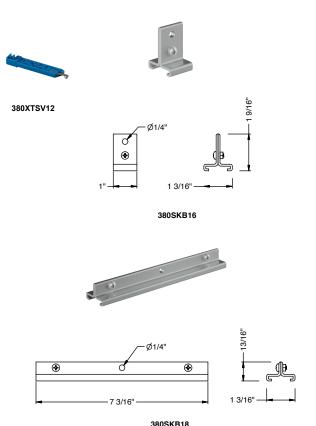
when on-field cutting of track

380SKB16<sup>1,2</sup> suspension bracket for looped aircraft cable

380SKB18<sup>1,2</sup> extended suspension bracket for looped aircraft cable

# NOTES

- 1. Complete code with finish WH, BK or SV.
- 2. Aircraft cable by others.



### Pendant Mount Accessories Ordering Code<sup>1</sup>

380XTSV12 conductor tool for bending and measuring conductors

when on-field cutting of track

380SKB11WL track mount clip for aircraft suspension

suspension wire, 9'

380SKB30<sup>2</sup> ceiling cup 380SKB34 suspension wire, 5'

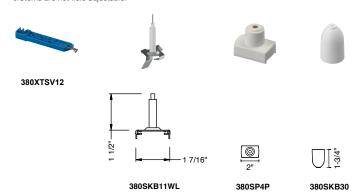
380SKB34/3M

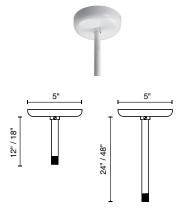
380SP4R2 1/4"-20 rod suspension point 380SP4P2 universal stem suspension point 380SPUS12<sup>2,3</sup> stem and canopy kit, 12"

380SPUS18<sup>2,3</sup> stem and canopy kit, 18" 380SPUS24<sup>2,3</sup> stem and canopy kit, 24" 380SPUS48<sup>2,3</sup> stem and canopy kit, 48"

### NOTES

- 1. Complete code with finish WH, BK or SV except for 380SKB34 and 34.
- 2. Only available in WH or BK.
- 3. Stems are not field adjustable.





380SPUS12, 380SPUS18, 380SPUS24, 380SPUS48

# **DESIGN GUIDE**

# **REFLECTED CEILING PLAN**

