

- lights can be dimmed or shut-off while others illuminate products
- · Enhanced merchandising-attention can be focused on select products

### **Quality Construction**

- ISO 9001
- · Rigid aluminum profile
- · High quality powder coat finish
- Custom colors available
- · Curved track available Simplified installation

to ceiling through pre-drilled screw holes

- · Higher operating safety
- · Reduced overload potential

#### Secure Bus Bar Insulation

 Insulation is firmly crimped in place to prevent movement of the conductors or the insulation for the life of product

- Superior weight bearing capacity
- Integrity of electrical contacts is maintained, preventing arcing and extending the life of fixtures and lamps

#### Open Architecture ™

 Widely available throughout the world. the GLOBAL Trac system accommodates an extensive variety of fixtures without risk of obsolescence



JOB: SPECIFIER: TYPE: **QUANTITY:** SIGNATURE:

# Lighting Track System

GLOBAL-TRAC ™ pro by NORDIC-ALUMINIUM provides a specification grade track platform for mounting high quality fixtures. The heavy duty extruded aluminum profile is ideal for demanding applications where numerous and/or heavy fixtures are needed. In addition to U.L., Nordic lighting track is approved in numerous countries around the world, a valuable feature for both domestic and international projects. Produced in an ISO 9001 registered factory, the product has a long-standing reputation for arriving at the job site on-time and defect-free.

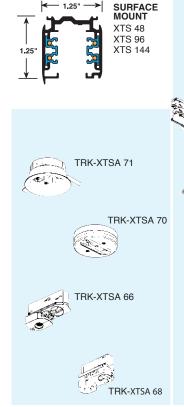
When the ultimate level of control is required, GLOBAL pro™ 3-cct track provides the solution. Three circuits offer endless merchandising and ambiance creation opportunities. Certain fixtures can be dimmed or shut-off while others can be set to intensely illuminate objects. Attention can be drawn to certain products or exhibits, a desired effect can be created through multiple-circuit dimming, or all fixtures can be powered for maximum illumination. Maximum control and re duced energy costs make GLOBAL pro™ an excellent choice.

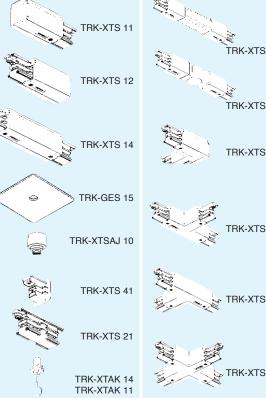
**TRK 96** 

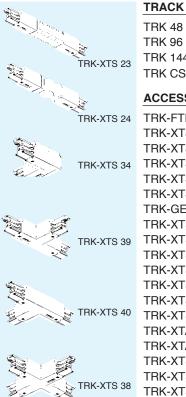
## Track and Accessories / System Configuration

· Surface mounting with easy to use mounting clips or direct mounting

Feedable L, T and X-connectors simplify installation, particularly with







3	TRK 144 12 ft	. track section, surface mount
	TRK CST Cust	tom track section, surface mount
	ACCESSORIES	
ļ	TRK-FTP 41	Recess hardware
	TRK-XTS 11	End Feed
	TRK-XTS 12	End Feed, mirror image
ŀ	TRK-XTS 14	Center Feed
	TRK-XTS 21	Straight connector
	TRK-XTSAJ 10	Vertical conduit feed adapter
	TRK-GES 15	J-box cover for feeds
	TRK-XTS 23	Flexible connector
)	TRK-XTS 24	Adjustable L-connector
	TRK-XTS 34	L-connector, outside corner (feedable)
	TRK-XTS 38	X-connector (feedable)
	TRK-XTS 39	T-connector, inside (feedable)
	TRK-XTS 40	T-connector, outside (feedable)
)	TRK-XTS 41	End Cap
	TRK-XTAK14	Hook base
	TRK-XTAK 11	Hook
	TRK-XTSA 70	Monopoint, surface mount
2	TRK-XTSA 71	Recessed housing for monopoint
	TRK-XTSA 66	Low profile 3-cct switchable apapter
	TRK-XTSA 68	MULTI-adapter™ 3-cct switchable adapter

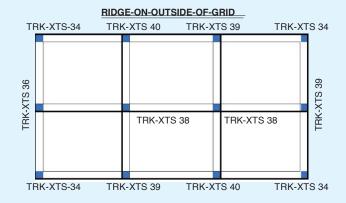
4 ft. track section, surface mount

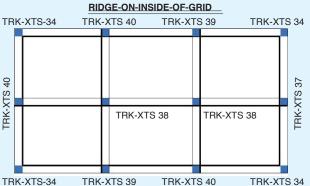
8 ft. track section, surface mount

Color codes for ordering: Track: White -3 Accessories: White -3Black -2 Black -2 Aluminum -1 Examples: Black 4 ft. track: XTS 44-2 White end feed: XTS 11-3

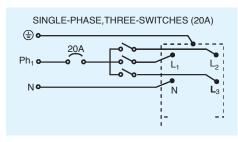
### **Polarity Diagrams**

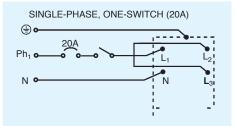
The track is polarized, and therefore direction sensitive, so care must be taken when selecting the connecting pieces. The track has a raised ridge on one side to ensure proper polarity connection. The following diagrams illustrate the selection of L and T connectors.

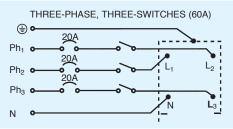




### Electrical



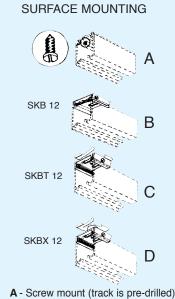




## Mounting Techniques and Hardware

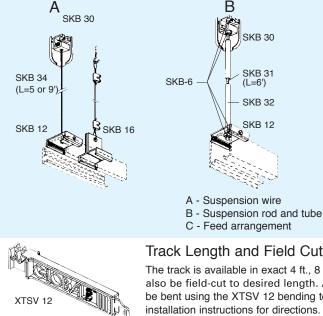
The illustrations below are typical examples only. Other mounting hardware is also available.

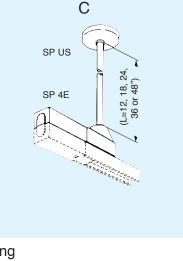
SUSPENSION





- B Ceiling clamp
- C T-Bar ceiling clamp
- D Recessed T-Bar ceiling clamp





## Track Length and Field Cutting

The track is available in exact 4 ft., 8 ft. and 12 ft. lengths. It can also be field-cut to desired length. After cutting, the conductors must be bent using the XTSV 12 bending tool shown at left. Consult the installation instructions for directions.

