

# GLOBAL TRACK 2 CIRCUIT/2 NEUTRAL 277V

**HTEK**  
2 CIR 277V

**APPLICATION:**

Power supply for Amerlux track lighting fixtures

**LABELING:**

UL and CUL listed

**CONSTRUCTION:**

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

**MOUNTING:**

T-Grid, threaded rod or aircraft cable suspension  
Max. 6' O.C. suspension points

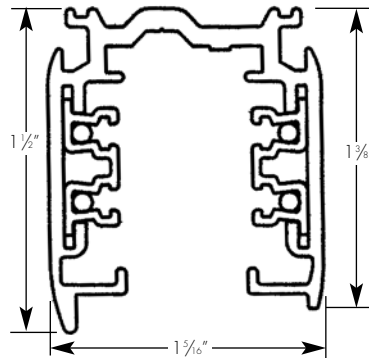


PROJECT:  
  
TYPE:

**ELECTRICAL**

2 circuit/2 neutral, 277v track  
20 amps per circuit (originating from the same phase)

Amerlux reserves the right to change details that do not affect overall function and performance.



**ORDERING INFORMATION:**

TRACK Model	Finish	COMPONENTS* Model	Finish
HTEK44 4' (48")	1 - natural aluminum	TEK11 - live end, left	2 - black
HTEK48 8' (96")	2 - black	TEK12 - live end, right	3 - white
HTEK412 12' (144")	3 - white	TEK14 - live center feed	
		TEK21 - straight connector	
		TEK24 - adjustable connector	
		TEK34 - L connector, adjustable universal polarity	
		TEK38 - X connector	
		TEK39 - T connector, adjustable right polarity	
		TEK40 - T connector, adjustable left polarity	
		TEK41 - dead end	
		HW-0171K - T-bar clip	
		HW-0068 - cable gripper	
		CA-0005 - aircraft cable 20'	
		CO-0094K - J-box cover	
		SKB12-1 - ceiling clamp (for cable and rod mounting, aluminum finish only)	
		XTSV12 - bending tool	

Example: HTEK48-2

Cat #:

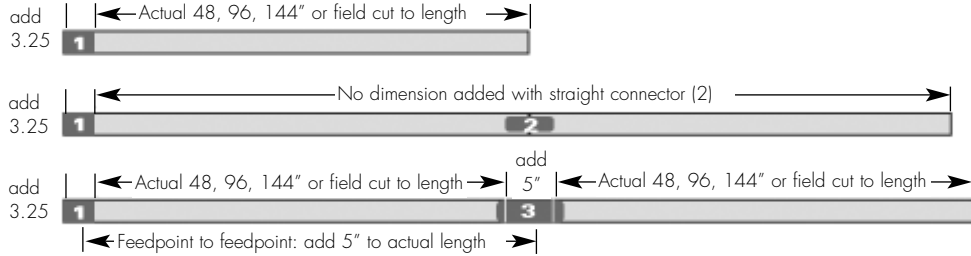
\*Components ordered separately



TYPE :



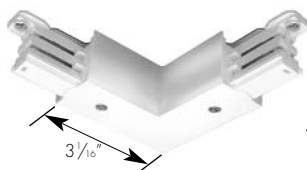
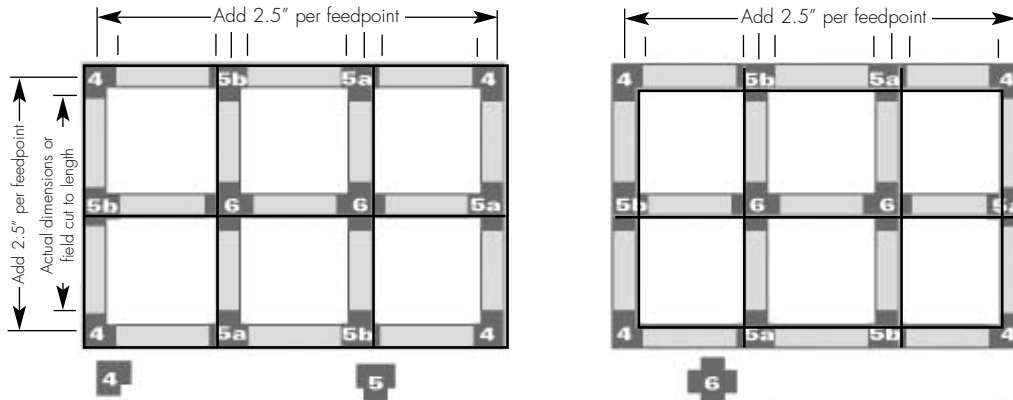
## HTEK TRACK CONFIGURATION & COMPONENTS



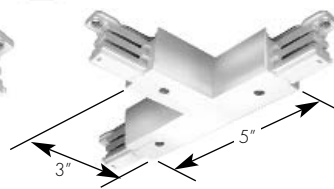
TEK 11 Live End (left) -standard  
TEK 12 Live End (right)  
(Used for Conduit feed also)

TEK 21 Straight Connector

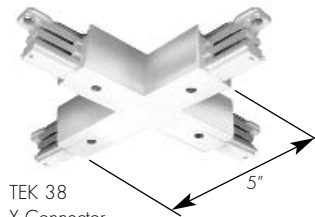
TEK 14 Live Center Feed



TEK 34 L Connector  
(adjustable universal polarity)



TEK 39 T Connector  
(adjustable right polarity)  
TEK 40 T Connector  
(adjustable left polarity)



TEK 38  
X Connector

HTEK is polarized and manufactured with identifying ridges (the larger shown as a bold line on diagrams). Refer to these diagrams to ensure proper connector selection.



TEK 24 Adjustable Connector



TEK 41 Dead End

### Additional Accessories Not Pictured:

- SKB12-1 Ceiling Clamp
- HW-0171K T-Bar Clip
- HW-0068 Cable Gripper
- CA-0005 A/C Cable 20'
- CO-0094K J-box cover
- XTSV12 - bending tool