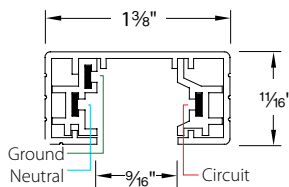


H TRACK

120V Single Circuit Track System

WAC LIGHTING

Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

Designed for nearly every application and interior environment, our extensive 120V Track collection offers hundreds of luminaires that integrate cutting edge design and aerospace detailing with designer glass and metal finishes. Versatile yet sturdy, the track systems can be surface mounted or suspended from the ceiling, liberating luminaires from the constraints of rigid mountings and enabling the lighting design to adapt to changing styles and spaces.

FEATURES

- May be field cut and easily installed on a variety of surfaces
- Available extension accessories
- Use compatible Quick Connect™ pendants and fixtures with each system
- End caps and mounting hardware included
- Retrofits into many popular track systems on the market today.

SPECIFICATIONS

Materials: Aluminum extrusion with copper bus wire.

Electrical: 20 Amps rated, 120V. It is common practice to use tracks at 80% capacity to insure compatibility with dimmers and connectors (1920W maximum).

Mounting: Can be installed on drywall, or suspended ceilings.

Standards: UL & CUL listed

Selecting Connectors (example using H Track)

• In order to select the appropriate connectors to maintain electrical continuity, start at your power source and walk the length of the track. If you turn left, use a left connector. If you turn right, use a right connector.

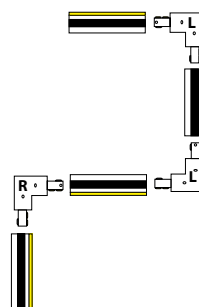
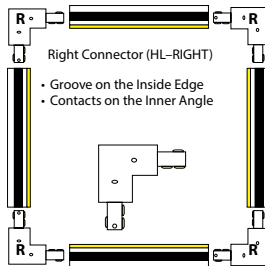
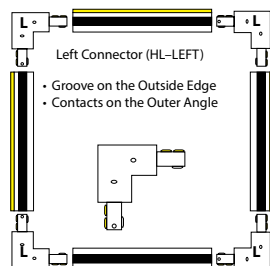
Polarity is just a matter of matching ends

The 2 wire side of an "H" Track has an indicator groove running its length

- Using a left connector, the track would run with the groove along the outside

- Using a right connector, the track would run with the groove along the inside

■ = Electrical Continuity



ORDER NUMBER

Model	Length	Finish
HT H Track	2 2'	BK Black
	4 4'	BN Brushed Nickel
	6 6'	WT White
	8 8'	DB Dark Bronze

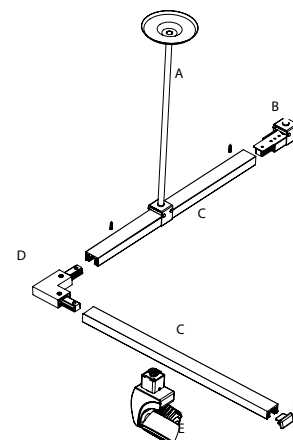
Each section includes two matching end caps.

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Example: HT6-DB

Sample Layout

A	SK18	18" Track suspension rod
B	HLE	Live end connector
C	HT2	2 foot Section of H Track
D	HL-LEFT	"H" Connector (Left)
E	H-LED175-27	LEDme™ LED track head
F	H-ENDCAP	End Cap (included with track section)



WAC Lighting

www.waclighting.com

Phone (800) 526.2588 • Fax (800) 526.2585

Headquarters/Eastern Distribution Center

44 Harbor Park Drive • Port Washington, NY 11050

Phone (516) 515.5000 • Fax (516) 515.5050

Western Distribution Center

1750 Archibald Avenue • Ontario, CA 91760

Phone (800) 526.2588 • Fax (800) 526.2585

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Accessories		Model	Finish	Description	Adapters		Model	Finish	Description	
Live End Connector		HLE	BK BN WT DB	4¼" × 1⅜" × ¾"	Use for direct wiring through ceiling. A canopy plate is required when using with a standard junction box.	Quick Connect™ Adapter		EN-HQ50AR	BK BN WT DB	Connects pendant or fixture to track.
Live End BX Connector		HBXLE	BK BN WT DB	6" × 1⅜" × 1 ¼"	Use with surface mounted BX or non-metallic sheathed cable. Also provides through the ceiling connection.	Monopoint Canopy Adapter		HMP Ø 4¾"	BK BN WT DB	Mount a single H, L or J system track fixture to a junction box. When used with a low voltage track head the transformer box will protrude off of the face of the monopoint.
"I" Power Connector		HI-PWR	BK BN WT DB	6¾" × 1⅜" × ¾"	Power entry point at the connection of 2 tracks.					
"L" Connector Left		HL-LEFT	BK BN WT DB	2¾" × 2¾" × ¾"	Use to join 2 track sections to make power feedable 90° left polarity turns.					
"L" Connector Right		HL-RIGHT								
"T" Connector		HT	BK BN WT DB	4" × 2¾" × ¾"	Use to join 3 track sections. Power feedable on H and J only. "T" Connector with opposite polarity can be custom ordered.					
"X" Connector		HX	BK BN WT DB	4⅞" × 4⅞" × ¾"	Use to join 4 track sections. Power feedable on H and J only.	Track Suspension All Track Suspension Kit  Suspension Kit Extender  Sloped Ceiling Adapter  Rod Coupler  Suspension Adjustment Collar kit  Low Voltage Track Head Extension  Line Voltage Track Head Extension  Wall Mount Suspension Bracket 				
"I" Connector		HI	BK BN WT DB	3" × 1⅜" × ¾"	Use to join two sections of track with electrical continuity.					
"I" Dead End Connector		HI-DEC	BK BN WT DB	3" × 1⅜" × ¾"	Joins two sections of track without electrical continuity.					
Flexible Track Connector		HFLX	BK BN WT DB	11" × 1⅜" × ¾"	Connects two track sections at variable angles. Use as a transition from wall-to-wall, wall-to-ceiling, or ceiling-to-ceiling. Power feedable.					
Suspension Loop		H-LOOP	BK BN WT DB	1⅜" × 1⅜" × 3"	3 inch electrical loop accepts chain hung fixtures up to 35lbs. Contains compartment for electrical connections.					
15' Cord, Male Plug		HCORD	BK WT	15'	Maximum capacity: 7A, 800W, 120V.					
T-Bar Drop Ceiling Attach		T-BARCLIP		1½" × 1¼"	Attaches track to T-bar drop ceilings. Use two for 2 foot or 4 foot tracks, three for 6 foot or 8 foot tracks.					
Canopy Plate		CP	BK BN WT DB	4½" × 4½"	Covers a standard 4 inch junction box. Use with any powerable connectors.					
Floating Canopy Connector		HFC	BK BN WT DB	4½" × 4½" × 1½"	Connects to octagon box. Allows track to be powered anywhere along the length of the track.					

H TRACK CURRENT LIMITER

120V Track System

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Low Cost Energy Code Compliance Made Easy

- Easy to install and assures compliance to California Title 24 or ASHRAE 90.1 requirements
- Energy code track installations are subject to wattage limitations based upon the size and usage of the space
- To order appropriate current limiter, select the model number which corresponds to the H system to the maximum allowable wattage
- May be mounted as a standard canopy, used in place of an "I" connector or as a live-end

Fixture Type:

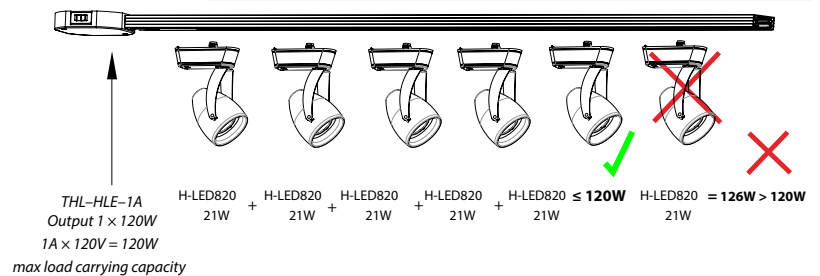
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How It Works

- If the track is overloaded the current limiter circuit breaker will trip and shut down power to the track.
- May be reset when the overall sum of fixture wattages are reduced below the circuit breaker rating
- It's that easy to ensure energy efficient usage of track installations.



Model	H Track	Circuit Breaker	Max Wattage	Finishes	Dimensions
Single Live End	THL-HLE-1A	1 x 1A	1 x 120W	BK Black BN Brushed Nickel DB Dark Bronze WT White	7½" x 5" x 1¼"
	THL-HLE-2A	1 x 2.5A	1 x 300W		
	THL-HLE-5A	1 x 5A	1 x 600W		
	THL-HLE-7A	1 x 7.5A	1 x 900W		
	THL-HLE-10A	1 x 10A	1 x 1200W		
Double Live End	THL-HI-1-1A	1 x 1A	1 x 120W		
	THL-HI-2-1A	2 x 1A	2 x 120W		
	THL-HI-1-2A	1 x 2.5A	1 x 300W		
	THL-HI-2-2A	2 x 2.5A	2 x 300W		
	THL-HI-1-5A	1 x 5A	1 x 600W		
	THL-HI-2-5A	2 x 5A	2 x 600W		
	THL-HI-1-7A	1 x 7.5A	1 x 900W		
	THL-HI-2-7A	2 x 7.5A	2 x 900W		
Double Live End (Left)	THL-HI-1-10A	1 x 10A	1 x 1200W		
	THL-HI-2-10A	2 x 10A	2 x 1200W		
	THL-LEFT-1-1A	1 x 1A	1 x 120W		
	THL-LEFT-2-1A	2 x 1A	2 x 120W		
	THL-LEFT-1-2A	1 x 2.5A	1 x 300W		
	THL-LEFT-2-2A	2 x 2.5A	2 x 300W		
	THL-LEFT-1-5A	1 x 5A	1 x 600W		
	THL-LEFT-2-5A	2 x 5A	2 x 600W		
Double Live End (Right)	THL-LEFT-1-7A	1 x 7.5A	1 x 900W		
	THL-LEFT-2-7A	2 x 7.5A	2 x 900W		
	THL-LEFT-1-10A	1 x 10A	1 x 1200W		
	THL-LEFT-2-10A	2 x 10A	2 x 1200W		
	THL-RIGHT-1-1A	1 x 1A	1 x 120W		
	THL-RIGHT-2-1A	2 x 1A	2 x 120W		
	THL-RIGHT-1-2A	1 x 2.5A	1 x 300W		
	THL-RIGHT-2-2A	2 x 2.5A	2 x 300W		
	THL-RIGHT-1-5A	1 x 5A	1 x 600W		
	THL-RIGHT-2-5A	2 x 5A	2 x 600W		
	THL-RIGHT-1-7A	1 x 7.5A	1 x 900W		
	THL-RIGHT-2-7A	2 x 7.5A	2 x 900W		
	THL-RIGHT-1-10A	1 x 10A	1 x 1200W		
	THL-RIGHT-2-10A	2 x 10A	2 x 1200W		

Example: **THL-LEFT-1-1A-WT**

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Phone (800) 526.2588 • Fax (800) 526.2585

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44 Harbor Park Drive • Port Washington, NY 11050

Phone (516) 515.5000 • Fax (516) 515.5050

Western Distribution Center

1750 Archibald Avenue • Ontario, CA 91760

Phone (800) 526.2588 • Fax (800) 526.2585