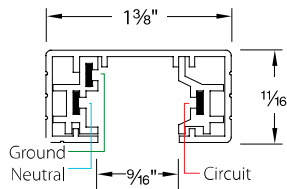


# H TRACK

## 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.

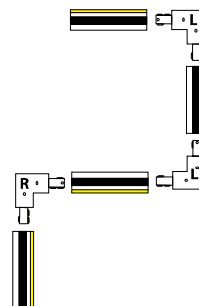
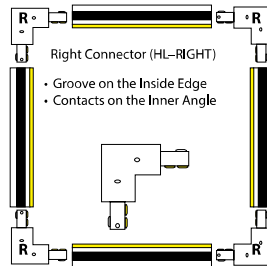
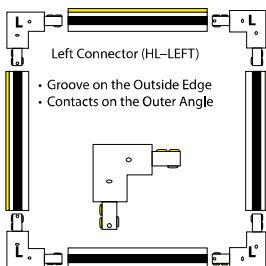
Polarity is just a matter of matching ends

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

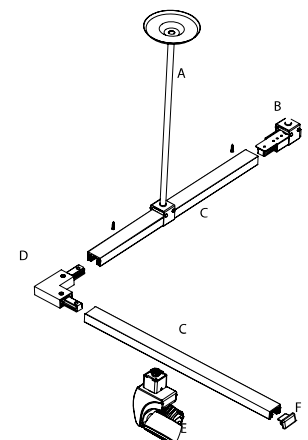
Each section includes two matching end caps.



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-LED17S-27	LEDme™ LED track head
F	H-ENDCAP	End Cap (included with track section)



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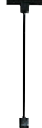



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Accessories	Model	Finish	Description	Adapters	Model	Finish	Description	
<div>Live End Connector</div> 	HLE	BK BN WT DB	4¼" × 1⅜" × ¾"	<div>Quick Connect™ Adapter</div> 	EN-HQ50AR	BK BN WT DB	Connects pendant or fixture to track.	
<div>Live End BX Connector</div> 	HBXLE	BK BN WT DB	6" × 1⅜" × 1 ¼"	<div>Monopoint Canopy Adapter</div> 	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.	
<div>"I" Power Connector</div> 	HI-PWR	BK BN WT DB	6¾" × 1⅜" × ¾"					
<div>"L" Connector Left</div> 	HL-LEFT	BK BN WT DB	2¾" × 2¾" × ¾"					
<div>"L" Connector Right</div> 	HL-RIGHT							
<div>"T" Connector</div> 	HT	BK BN WT DB	4" × 2¾" × ¾"	<b>Track Suspension</b>				
<div>"X" Connector</div> 	HX	BK BN WT DB	4⅛" × 4⅛" × ¾"	<div>All Track Suspension Kit</div> 	SK	18 18" 24 24" 36 36" 48 48"	BK BN WT DB	Extends track from ceiling. Includes track bracket, rod and ceiling canopy.
<div>"I" Connector</div> 	HI	BK BN WT DB	3" × 1⅜" × ¾"	<div>Suspension Kit Extender</div> 	R	18 18" 24 24" 36 36" 48 48" 72 72"	BK BN WT DB	Use with Rod Coupler (RI) to further extend track from ceiling.
<div>"I" Dead End Connector</div> 	HI-DEC	BK BN WT DB	3" × 1⅜" × ¾"	<div>Sloped Ceiling Adapter</div> 	SK14		BK BN WT DB	Use with suspension kits for sloped ceilings
<div>Flexible Track Connector</div> 	HFLX	BK BN WT DB	11" × 1⅜" × ¾"	<div>Rod Coupler</div> 	RI		BK BN WT DB	Join two rods for suspensions longer than 48".
<div>Suspension Loop</div> 	H-LOOP	BK BN WT DB	1⅜" × 1⅜" × 3"	<div>Suspension Adjustment Collar kit</div> 	SK05		BK BN WT DB	Used when suspension rod is field cut to custom lengths. One kit of two required for each rod.
<div>15' Cord, Male Plug</div> 	HCORD	BK WT	15'	<div>Low Voltage Track Head Extension</div> 	X	6 6" 12 12" 18 18" 24 24" 36 36" 48 48"	BK BN WT DB	Extends low voltage track heads from track. Only available as complete unit.
<div>T-Bar Drop Ceiling Attach</div> 	T-BARCLIP		1½" × 1¼"	<div>Line Voltage Track Head Extension</div> 	H	18 18" 24 24" 36 36" 48 48"	BK BN WT DB	Extends H System line voltage track heads.
<div>Canopy Plate</div> 	CP	BK BN WT DB	4½" × 4½"	<div>Wall Mount Suspension Bracket</div> 	TBKT	18"	BK BN WT DB	Extends track 24" from wall. Use two per 4' length, three per 8' length.
<div>Floating Canopy Connector</div> 	HFC	BK BN WT DB	4½" × 4½" × 1½"					

# H TRACK CURRENT LIMITER

## 120V Track System

WAC LIGHTING

Responsible Lighting®

### 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:

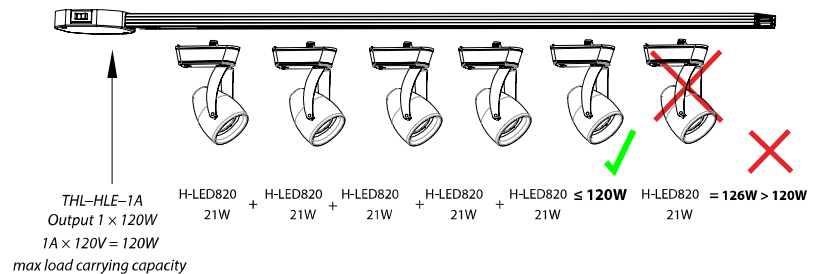
Catalog Number:

Project:

Location:

### 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	<b>THL-HLE-1A</b>	1 x 1A	1 x 120W	<b>BK</b> Black <b>BN</b> Brushed Nickel <b>DB</b> Dark Bronze <b>WT</b> White	7½" x 5" x 1¼"
	<b>THL-HLE-2A</b>	1 x 2.5A	1 x 300W		
	<b>THL-HLE-5A</b>	1 x 5A	1 x 600W		
	<b>THL-HLE-7A</b>	1 x 7.5A	1 x 900W		
	<b>THL-HLE-10A</b>	1 x 10A	1 x 1200W		
Double Live End	<b>THL-HI-1-1A</b>	1 x 1A	1 x 120W		
	<b>THL-HI-2-1A</b>	2 x 1A	2 x 120W		
	<b>THL-HI-1-2A</b>	1 x 2.5A	1 x 300W		
	<b>THL-HI-2-2A</b>	2 x 2.5A	2 x 300W		
	<b>THL-HI-1-5A</b>	1 x 5A	1 x 600W		
	<b>THL-HI-2-5A</b>	2 x 5A	2 x 600W		
	<b>THL-HI-1-7A</b>	1 x 7.5A	1 x 900W		
	<b>THL-HI-2-7A</b>	2 x 7.5A	2 x 900W		
Double Live End (Left)	<b>THL-HI-1-10A</b>	1 x 10A	1 x 1200W		
	<b>THL-HI-2-10A</b>	2 x 10A	2 x 1200W		
	<b>THL-LEFT-1-1A</b>	1 x 1A	1 x 120W		
	<b>THL-LEFT-2-1A</b>	2 x 1A	2 x 120W		
	<b>THL-LEFT-1-2A</b>	1 x 2.5A	1 x 300W		
	<b>THL-LEFT-2-2A</b>	2 x 2.5A	2 x 300W		
	<b>THL-LEFT-1-5A</b>	1 x 5A	1 x 600W		
	<b>THL-LEFT-2-5A</b>	2 x 5A	2 x 600W		
Double Live End (Right)	<b>THL-LEFT-1-7A</b>	1 x 7.5A	1 x 900W		
	<b>THL-LEFT-2-7A</b>	2 x 7.5A	2 x 900W		
	<b>THL-LEFT-1-10A</b>	1 x 10A	1 x 1200W		
	<b>THL-LEFT-2-10A</b>	2 x 10A	2 x 1200W		
	<b>THL-RIGHT-1-1A</b>	1 x 1A	1 x 120W		
	<b>THL-RIGHT-2-1A</b>	2 x 1A	2 x 120W		
	<b>THL-RIGHT-1-2A</b>	1 x 2.5A	1 x 300W		
	<b>THL-RIGHT-2-2A</b>	2 x 2.5A	2 x 300W		
Double Live End (Right)	<b>THL-RIGHT-1-5A</b>	1 x 5A	1 x 600W		
	<b>THL-RIGHT-2-5A</b>	2 x 5A	2 x 600W		
	<b>THL-RIGHT-1-7A</b>	1 x 7.5A	1 x 900W		
	<b>THL-RIGHT-2-7A</b>	2 x 7.5A	2 x 900W		
	<b>THL-RIGHT-1-10A</b>	1 x 10A	1 x 1200W		
	<b>THL-RIGHT-2-10A</b>	2 x 10A	2 x 1200W		

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

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