

East Grove

• H O M E •

1000 N West Street, Suite 1200, Wilmington, DE 19801

Tel: 888-602-0990 | E: Sales@EastGroveHome.com

www.EastGroveHome.com

All major track lighting systems, including Juno (J-Type), Halo (H-Type), and Lightolier (L-Type), serve the same purpose but are not cross-compatible due to fundamental differences in their electrical contacts and connectors. You can identify your system by examining the track's internal conductors and the fixture's adapter.

Note: most popular track lighting manufacturers such as WAC Lighting, Nora, and Contech, design their track systems to be cross compatible with Juno (J-Type), Halo (H-Type), and Lightolier (L-Type) fittings.

Comparison of track lighting systems:

Feature	Juno (J-Type)	Halo (H-Type)	Lightolier (L-Type)
Conducting wires	A 2-wire system with two cylindrical conductors. May have 3 conductors if 2-circuit.	A 3-wire system with three flat conductors.	A 2-wire system with two cylindrical conductors.
Grounding	The grounding channel is built into the track's body.	Uses a dedicated grounding bus bar.	The grounding channel is built into the track's body.
Contact spacing	The contacts are spaced approximately 1-1/8" apart.	The contacts are spaced approximately 1" apart.	The contacts are spaced approximately 7/8" apart.
Fixture adapter	Features two rounded contacts. Some adapters may have one side marked "P" for polarity.	Features three flat metal contacts.	Features two silver contacts, sometimes described as propeller-shaped.
Interchangeability	Not compatible with H-Type or L-Type tracks.	Not compatible with J-Type or L-Type tracks.	Not compatible with J-Type or H-Type tracks.

How to identify your track system:

- **Visually inspect the track:** Look at the cross-section of the track to count the internal wires. A 3-wire system is always H-Type (Halo).
- **Examine the fixture adapter:** Remove one of your existing fixtures and look at the contact pins on its adapter to determine the type.
- **Measure the contact spacing:** For 2-wire systems, measure the distance between the contacts inside the track channel.
- **Check for branding:** Look for the brand name "Halo," "Juno," or "Lightolier" stamped on the track or the fixture head.

East Grove Home track lighting:

East Grove Home manufacturers energy efficient track heads mostly for H-Halo Style 3-Wire track fittings. We do not carry track components or accessories. We offer a small selection of track heads for J-Juno and L-Lightolier style fittings, please order accordingly.

For fresh track lighting installations, we suggest considering a Track Lighting Kit that includes all track and fittings for a complete system.

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How to identify your track system (images):

Track System	Adapter
H-system (Halo) 	
J-system (Juno) 	
L-system (Lightolier) 	

	LT (2 wire)	HT (3 wire)	JT (wide 2 wire)
track (cutaway view)			
connector on track head	