



A-BEAM122

A-BEAM Single Circuit Track Channel Track Lighting

Job Information		
Project Name		Type
Location		
Quantity		Date
Contact/Phone		
Notes		

Features

Channel Construction

A-BEAM is a 2"x2" rigid Aluminum extrusion that allows for track section housing and provides added support for track fixtures.

Track Extrusion

Constructed of 0.06" extruded aluminum with 0.045" PVC bus bar support holding 12 gauge round bus bars. Polarity groove is located on face of track to indicate location of grounding conductor.

Electrical

Single circuit power distribution system designed to supply lighting unit flexibility. Single hot and neutral conductors are rated for max. 20 Amps, providing 2400W maximum power rating. Copper electrical conductors are concealed in thermo-plastic, low-profile track section. Electrical connections can be established at connectors (end connector, straight connector, L-connector, T-connector or X-connector).

Lighting Compatibility

Track system is compatible with all A-Line style track fixtures, accessories and connectors. The A-BEAM channel can also accommodate tape lighting for an up-lighting effect.

Mounting

A-BEAM is suspended from ceiling with available adjustable suspension kits that can be mounted onto an octagon box or support structure.

Fixture Support

A-BEAM is rated to support 85 lbs per section supported by two (2) mounting kits.

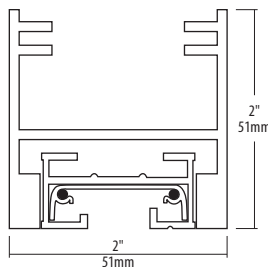
Approvals

- cULus Listed



Description

A-BEAM122 is a track channel for single circuit track and ideal for install in commercial, retail, hospitality and other similar settings. A-BEAM requires fewer suspension points for cleaner ceiling space, while providing five size options, and the ability to add up-lighting, including tape lighting, for design flexibility.



Model No.	Length
A-BEAM122-2	22" (558mm)
A-BEAM122-4	46" (1168mm)
A-BEAM122-6	70" (1778mm)
A-BEAM122-8	94" (2387mm)
A-BEAM122-12	142" (3606mm)



Notes: Accessories should be ordered separately. For additional options please consult your Liteline representative. Due to our continued efforts to improve our products, product specifications are subject to change without notice.

Ordering Guide

A-BEAM122 -

Length	Finish
<input type="text"/>	<input type="text"/>

2 : 2-feet
4 : 4-feet
6 : 6-feet
8 : 8-feet
12 : 12-feet

BK : Black
WH : White

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Accessories



A-BEAM-EC-xx

End connector. Used at one end of an A-BEAM section. Available in Black (BK) and White (WH).



A-BEAM-SC-xx

Straight connector. Connects two A-BEAM sections in-line. Available in Black (BK) and White (WH).



A-BEAM-LC-xx

L-connector. Connects two A-BEAM sections at 90 degrees. Available in Black (BK) and White (WH).



A-BEAM-TC-xx

T-connector. Connects three A-BEAM sections at a "T" configuration. Available in Black (BK) and White (WH).



A-BEAM-COVER-xx

To cover both hardwire and plug-and-play connections. Not a structural component. Do not attach to support cable. Available in Black (BK) and White (WH).



A-BEAM-XC-xx

X-connector. Connects four A-BEAM sections at an "X" configuration. Available in Black (BK) and White (WH).



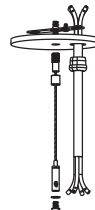
A-BEAM-10AC-xx

10' Aircraft cable set with canopy. Available in Black (BK) and White (WH).



A-BEAM-20AC-xx

20' Aircraft cable set with canopy. Available in Black (BK) and White (WH).



A-BEAM-310PF-xx

12 / 3 SJT 10' cord with canopy. Available in Black (BK) and White (WH).

A-BEAM-320PF-xx

12 / 3 SJT 20' cord with canopy. Available in Black (BK) and White (WH).