

Category Interior use only IP20

Material Tin Plated Copper & Kevlar

Finish Brushed Aluminium

System Jack Plug Connector I Demilumen

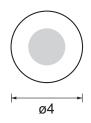
LV Rating 500W Max at 12V

LED Rating 1000W Max at 24W

Standard Length Supplied to requested length

Weight AL - 50g/m

Distance Between Cables CA4 (Demilumen) - 101mm

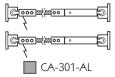


POWER HARDWARE SET

[302+308=305]



HARDWARE SET [302+303=301]



Precision Lighting's twin Cable System covers a wide range of applications. In its simplest form cable provides an elegant alternative to track, but it can also be used to create far more complex systems. Rated at 500W, the cable itself consists of tin plated copper strands around a Kevlar core, which minimises stretching. The range of fixing hardware covers all but the most unusual applications, where bespoke parts can be manufactured to suit. Precision Lighting has combined the most common fixing hardware parts into two simple sets, illustrated below left.

The Jack Plug system allows the luminaires to be easily removed for cleaning or relamping. The luminaires click into the Jack Plug socket, the threaded jacket then screws into position to lock the connection in place. Once fixed, the luminaires are free to rotate or alternatively, can be secured in place using two locking pins.



Notes

For Demilumen luminaire please see spec sheet 127

Only suitable for use with 11 series LED luminaires. Not compatible with 16 series LED luminaires.



























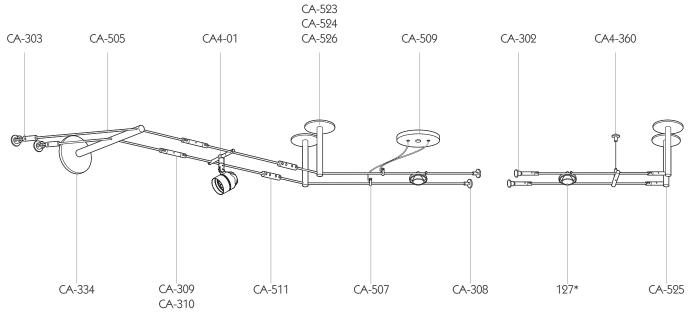






42 RIVERSIDE ROAD

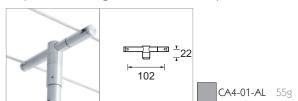
COMPONENTS



^{*}for Demilumen details, see separate spec sheet.

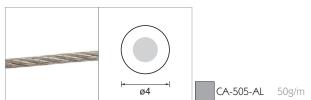
CA4 Fitting Connector

Adaptor for connecting luminaires to the cable system.



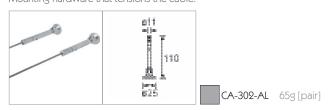
Cable

Tin plated copper stands around a Kevlar core to minimise stretching.



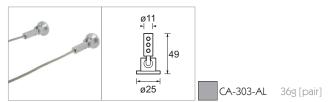
Turnbuckle

Mounting hardware that tensions the cable.



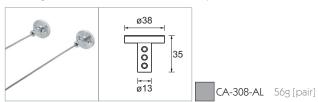
Stud End

Mounting hardware that allows for a power feed.



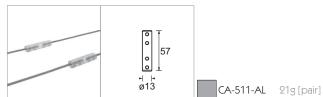
Power Anchor

Mounting hardware that allows for an invisible power feed.



Isolator

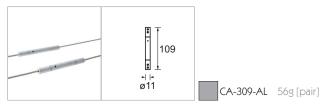
Electrically isolates two sections of cable.



COMPONENTS

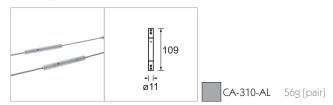
Inline Turnbuckle

Electrically connects and tensions two sections of cable.



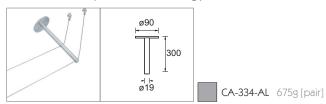
Isolating Turnbuckle

Electrically isolates and tensions two sections of cable.



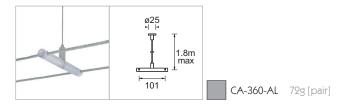
Horizontal Standoff

Allows cable to run parallel to the mounting plane.



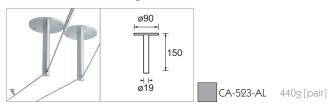
Support Bar

Provides support for extra-long cable runs.



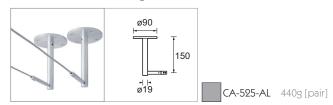
Ceiling Bracket

Mounts the cable to the ceiling.



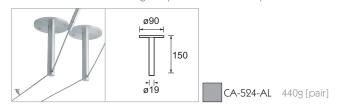
Ceiling Turnbuckle

Mounts the cable to the ceiling and tensions.



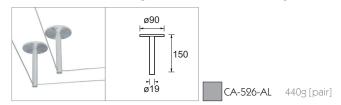
Power Bracket

Mounts the cable to the ceiling and provides an invisible power feed.



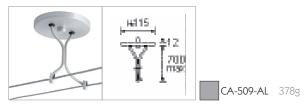
Directional Bracket

Mounts the cable to the ceiling and allows for a direction change.



Power Canopy

Feeds power to the cable through the ceiling.



Power Bolt

Connects the power feed cable to the tensioned cable.

