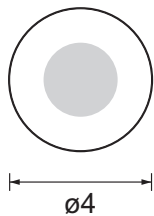
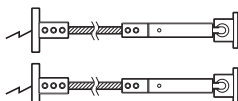


- Category** Interior use only IP20
- Material** Tin Plated Copper & Kevlar
- Finish** Brushed Aluminium
- System** Jack Plug Connector | Demilumen
- LV Rating** 500W Max at 12V
- LED Rating** 1000W Max at 24V
- Standard Length** Supplied to requested length
- Weight** AL - 50g/m
- Distance Between Cables** CA4 (Demilumen) - 101mm



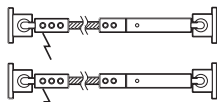
Precision Lighting's twin Cable System covers a wide range of applications. In its simplest form cable provides an elegant alternative to track, but it can also be used to create far more complex systems. Rated at 500W, the cable itself consists of tin plated copper strands around a Kevlar core, which 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.

**POWER HARDWARE SET**  
[302+308=305]



■ CA-305-AL

**HARDWARE SET**  
[302+303=301]



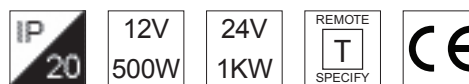
■ CA-301-AL

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.

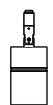


**Notes**

For Demilumen luminaire please see spec sheet 127  
Only suitable for use with 11 series LED luminaires. Not compatible with 16 series LED luminaires.



LED Luminaires



Evo LED



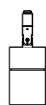
Oculus



Discus



Pico



Evo



Evo S



Retro



Radar



Rotor

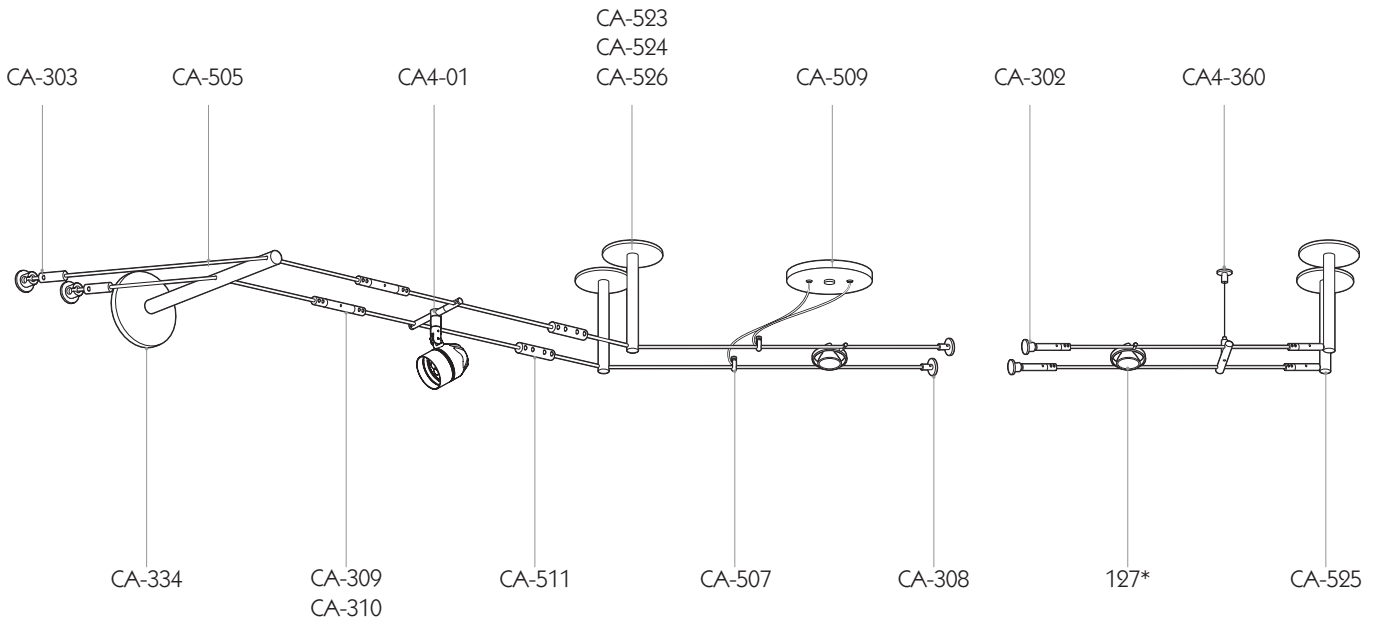


Demilumen

LV Luminaires



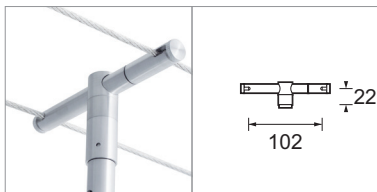
## COMPONENTS



\*for Demilumen details, see separate spec sheet.

### CA4 Fitting Connector

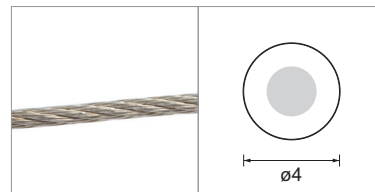
Adaptor for connecting luminaires to the cable system.



CA4-01-AL 55g

### Cable

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



CA-505-AL 50g/m

### Turnbuckle

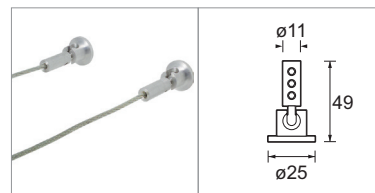
Mounting hardware that tensions the cable.



CA-302-AL 65g [pair]

### Stud End

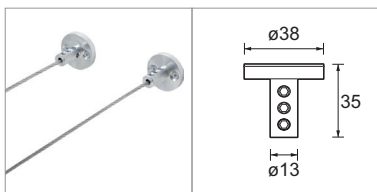
Mounting hardware that allows for a power feed.



CA-303-AL 36g [pair]

### Power Anchor

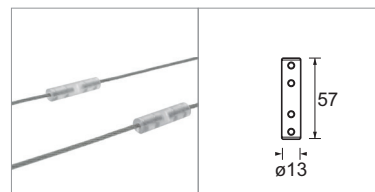
Mounting hardware that allows for an invisible power feed.



CA-308-AL 56g [pair]

### Isolator

Electrically isolates two sections of cable.

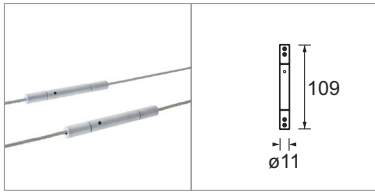


CA-511-AL 21g [pair]

## COMPONENTS

### Inline Turnbuckle

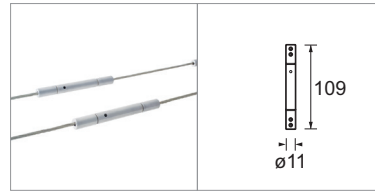
Electrically connects and tensions two sections of cable.



CA-309-AL 56g [pair]

### Isolating Turnbuckle

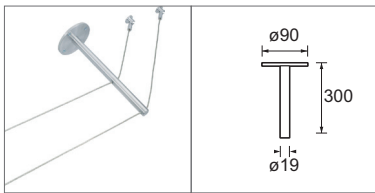
Electrically isolates and tensions two sections of cable.



CA-310-AL 56g [pair]

### Horizontal Standoff

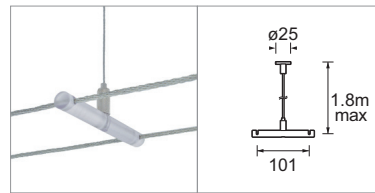
Allows cable to run parallel to the mounting plane.



CA-334-AL 675g [pair]

### Support Bar

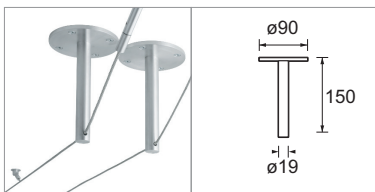
Provides support for extra-long cable runs.



CA-360-AL 72g [pair]

### Ceiling Bracket

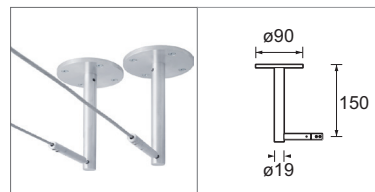
Mounts the cable to the ceiling.



CA-523-AL 440g [pair]

### Ceiling Turnbuckle

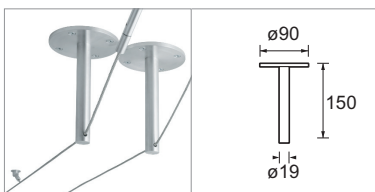
Mounts the cable to the ceiling and tensions.



CA-525-AL 440g [pair]

### Power Bracket

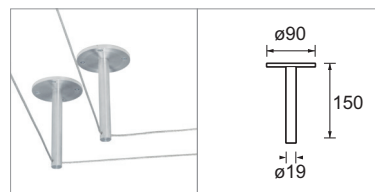
Mounts the cable to the ceiling and provides an invisible power feed.



CA-524-AL 440g [pair]

### Directional Bracket

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



CA-526-AL 440g [pair]

### Power Canopy

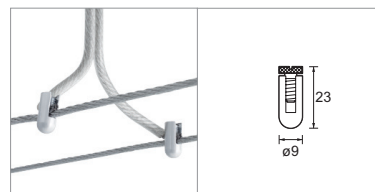
Feeds power to the cable through the ceiling.



CA-509-AL 378g

### Power Bolt

Connects the power feed cable to the tensioned cable.



CA-507-AL 8g [pair]