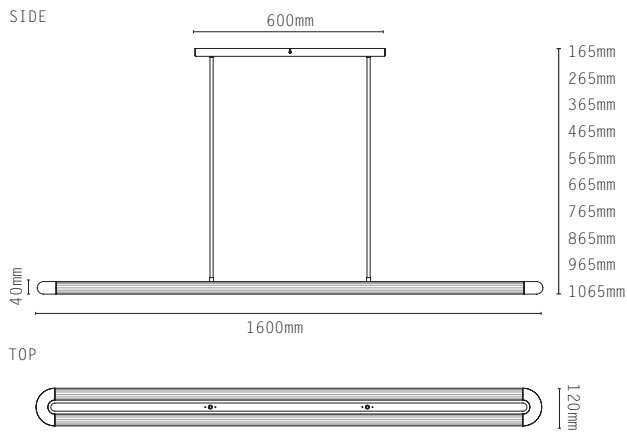


Strata FAQ's



Strata Pendant - IP20

<- Standard Drop rod lengths

For custom drop heights:

Drop rod length = Overall drop height - 68mm
 Min. drop = 100mm overall
 Max. drop (single rod) = 1.2m
 Coupler required for any length longer than 1.2m

Custom Pendant lengths:

- Max single length = standard 1600mm (due to available length of glass)
- Custom shorter lengths are possible, require fully bespoke order
- Double length, with middle joiner, bespoke order

UK/EU standard canopy

Standard canopy is brass with rounded ends, finished to match colour of pendant. Driver is housed inside canopy

US standard canopy

US Standard canopy is brass with rounded ends, finished to match colour of pendant.

Overall length/width TBC - design yet to be confirmed

Strata Pendant Fine Adjustment

Coupler on canopy can be turned up/down the rod to raise/lower the pendant by 10mm on each side.
 Nut inside canopy must be tightened after each adjustment

Finish Options

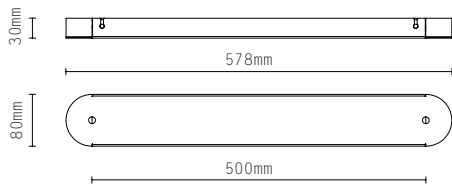
Standard Options

- Satin Brass
- Bronze
- Antique Brass
- Satin Nickel

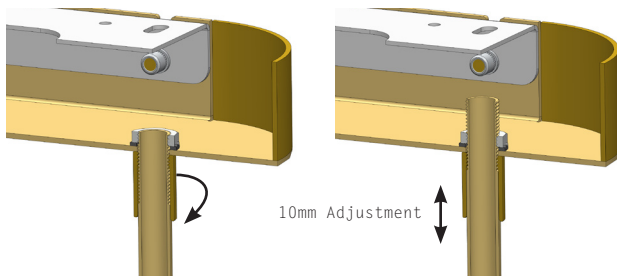
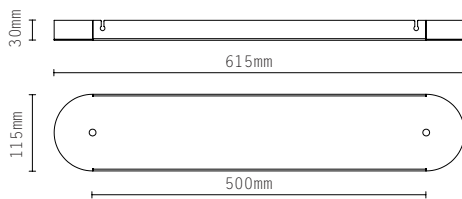
Custom Finish Options

- Polished Brass
- Frosted glass
- Polished Chrome

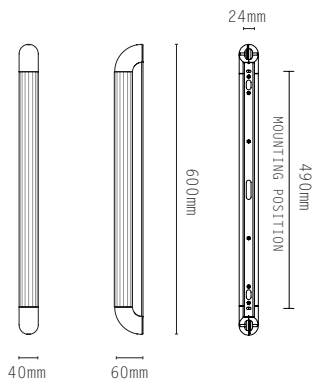
UK/EU STANDARD CANOPY



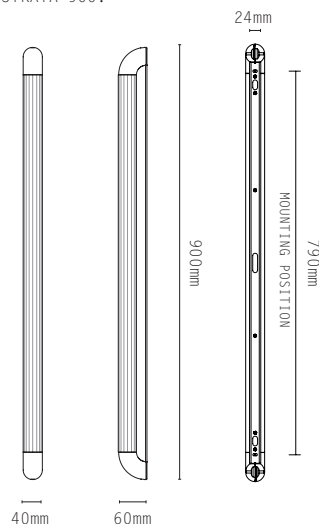
US STANDARD CANOPY (NOT CONFIRMED)



STRATA 600:



STRATA 900:



Strata Wall - IP44

Mounting UK/EU

- Mounting width is narrow, backplate is 24mm wide
- Additional brass wall plate can be produced by bespoke request

Mounting US - TBC Design

- Additional brass wall plate to cover standard 4in J-box
- J-box not required for 24V fittings

- Both can be mounted vertical or horizontal or ceiling

!! Driver Housed Remotely !!

Custom lengths:

- Custom longer and shorter lengths are possible, require fully bespoke order
- Maximum custom length = 1600mm
- Minimum custom length = 300mm

LED AND DRIVER SPECIFICATION

Supplied LED strip is standard to all lights and regions

Flairlight FCOB LED strip (COB strip has a continuous phosphor)

Colour Temperature - 2700K as standard (bespoke temperature available)

CRI>90 - DC 24V - 8W/M - 800lm/m

Strata Pendant = 35W / **Strata 600 Wall** = 4W / **Strata 900 Wall** = 6W
~ 3500lm output ~ 400lm output ~ 600lm output

LED strip is housed inside of Aluminium channel with a snap-fit diffuser

Snap-fit diffusers are OPAL finish on Wall and Pendant (behind glass)

Diffuser facing DOWN on Strata Pendant is SATIN finish

Replacement LED's can be ordered and will come with LED, Channel, and Diffuser

Replacement LED Part codes and Replacement Instruction codes:

Strata pendant 160 - STR-LED-1500

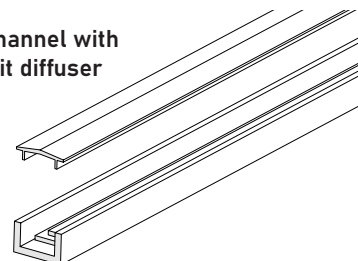
Strata wall 60 - STR-LED-500

Strata wall 90 - STR-LED-800

COB LED strip



LED Channel with snap-fit diffuser



UK/EU DRIVER SPEC

STANDARD OPTION - Mains / Phase-cut Dimming

All Mains dimmable drivers should be dimmed using trailing edge dimmers (recommend Varilight V-pro)

Strata Pendant - driver housed inside the canopy

Strata Wall 60 or 90 - driver housed **remotely**, in wall or accessible location, with a maximum distance of 10m from fitting to driver

Input - 220-240VAC

Output - 24V Constant voltage

Strata Pendant = 50W Driver (LED-DRIVE-50W-24V-240)

Strata 600 Wall = 15W Driver (LED-DRIVE-15W-24V-240)

Strata 900 Wall = 15W Driver (LED-DRIVE-15W-24V-240)



Driver Power Calculation

15W driver is 15W Maximum output

3 x Strata 60 = 12W - 1 driver can power these 3 lights

2 x Strata 90 = 12W - 1 driver can power these 2 lights

US DRIVER SPEC

STANDARD OPTION - Mains / Phase-cut Dimming

All Mains dimmable drivers should be dimmed using trailing edge dimmers

Strata Pendant - driver housed inside the canopy

Strata Wall 60 or 90 - driver housed **remotely**, in wall or accessible location, with a maximum distance of 10m from fitting to driver

Input - 110-120VAC

Output - 24V Constant voltage

Strata Pendant = 40W Driver (U.LED-DRIVE-40W-24V-110)

Strata 600 Wall = 20W Driver (U.LED-DRIVE-20W-24V-110)

Strata 900 Wall = 20W Driver (U.LED-DRIVE-20W-24V-110)



Driver is UL recognised

Strata Pendant, Wall lights can be individually UL certified

UK/EU DRIVER SPEC

CUSTOM DIMMING OPTIONS

DALI 2 (also DALI-1)

Driver option available, no converter, specify dimming with order

Casambi (bluetooth)

Converter available, used in tandem with Mains dimming driver, specify casambi driver with standard order

US DRIVER SPEC

CUSTOM DIMMING OPTIONS

DALI 2 (also DALI-1)

Driver option available, no converter, specify dimming with order

Casambi (bluetooth)

Converter available, used in tandem with Mains dimming driver, specify casambi driver with standard order

1-10V / 0-10V Dimming

Driver options available, will need to be specified