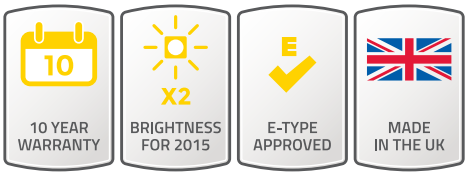
Labcraft
DESIGN LED LIGHTING

ASTRO (LL2)

- Choice of lighting levels up to 554 lumens; over 190 lux @ 1 metre
- Wide spread of light; perfectly angled for awning and area lighting
- Quick to install; compact design
- Waterproof to IP66

Internal View



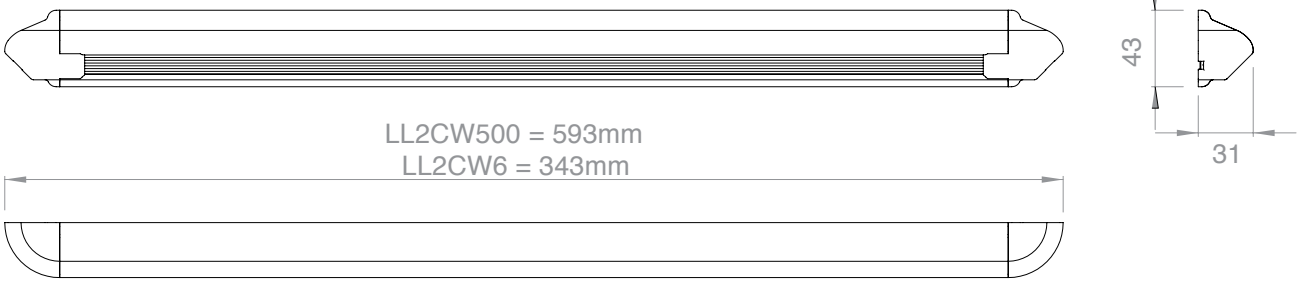
See technical specs overleaf >>>

ASTRO (LL2)

Labcraft Ltd:
Thunderley Barns, Thaxted Road,
Wimbish, Essex, CB10 2UT
T: +44 (0)1799 513434
F: +44 (0)1799 513437
E: sales@labcraft.co.uk
w: www.labcraft.co.uk

Labcraft
DESIGN LED LIGHTING

- **Long life, high intensity Cree LEDs -** The Astro incorperates the Orizon LED strip light which uses the latest in LED technology, offering optimum performance and extended life. The properties of these LEDs give greater luminosity, allowing us to offer a brighter unit whilst using fewer LEDs to maintain the low power draw. A Power LED version is also available with 6 or 12 Power LEDs, offering a more concentrated light output over a shorter span.
- **Wide spread of light -** The Astro is approximately twice as long as a standard awning light, thereby increasing the spread of light along the side of a vehicle offering greater external illumination. The angled wash of light to the floor also makes it a perfect light source to illuminate work areas, shelving, lockers and much more.
- **Quick to install, compact design -** The LED strip sits within a slim aluminium housing which conceals the fixings; and with ABS snap-on end caps, this compact light unit is quick and easy to install.
- **Waterproof to IP66 -** The PCB driver, components and LEDs are completely encased within a polycarbonate extrusion, which protects against moisture ingress.



ASTRO (LL2)

POWER ASTRO (LL2)

Specification

ALL DIMENSIONS HAVE A TOLERANCE OF +/-1mm

		LL2CW 500	LL2CW 500/2	LL2 CW6-0.5	LL2 CW6-0.5/2
Voltage Range	VDC	10-14	20-28	10-15	20-32
Average Current	A	0.44	0.22	0.33	0.16
Light Output	lm	554	554	320	320
LED Power	W	6W	6W	3W	3W
Weight	kg	0.44	0.44	0.23	0.23
Temp. Range	°C	-30 to +40	-30 to +40	-30 to +40	-30 to +40
IP Rating	IP	IP66	IP66	IP66	IP66

E & OE

Calculations based on average LED values @ 13.28V (for 12V models) and @ 28V (for 24V)