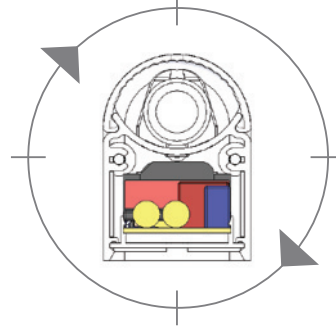


■ T5 BATTEN LIGHTS (BL, BLLED)

- 38% extra light output
- Increased life expectancy
- Low energy consumption
- Tough construction
- Super bright LED option available

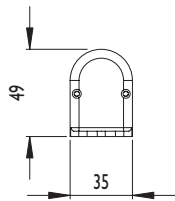
Internal View
(Fluorescent)



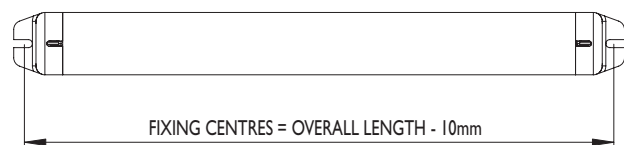
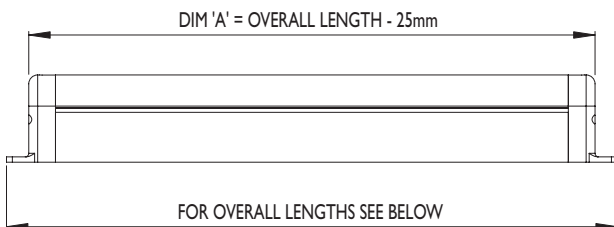
|| See technical specifications overleaf >>>

*Tests have shown over 1/4 million switchings can be achieved without causing tube failure

T5 BATTEN LIGHTS (BL, BLLED)



- 38% extra light output – the reflector chassis is extruded from strong aluminium into a curved profile which captures normally wasted light, boosting output by 38%.
- Increased life expectancy – life expectancy has been substantially increased with the introduction of our 'XT' circuit which allows over 100,000 on/off cycles without causing tube failure. Efficiency, wave symmetry and crest factor are excellent.
- The energy efficient inverter is mounted securely inside the tough aluminium chassis with a plastic carrier which seals the back of the unit to protect it from dirt and damage.
- The new PC endcaps allow for the installation of an on/off rocker switch if required, and a clear lens is also available which clips onto the aluminium base.
- All metalwork is finished in white paint to give a corrosion proof finish.
- Super bright LED option – the new LED option is now available and is manufactured using 6 × 1.25W Power LEDs which uses 20% less power than the fluorescent options and will last around 10 times longer.



OVERALL LENGTHS BL6 = 267mm BL8 = 343mm BL13 = 573mm BLLED = 343mm

SPECIFICATION

ALL DIMENSIONS HAVE A TOLERANCE OF +/- 1mm

Model No		BL6	BL6/2	BL8	BL8/2	BL13	BL13/2	BLLED6
Supply Voltage	Vdc	12	24	12	24	12	24	-
Voltage Range	Vdc	10 to 15	20 to 32	10 to 15	20 to 32	10 to 15	20 to 32	10 to 32
Average Current	A	0.52	0.26	0.7	0.35	1.14	0.57	12V = 0.80 24V = 0.38
Crest Factor		1.6	1.6	1.6	1.6	1.6	1.6	-
Frequency	KHz	20	20	20	20	20	20	-
Lumens	Lm	300		400		800		600
Tube/Bulb/LEDs	W	6W		8W		13W		6 × 1.25W = 7.5W
Weight	Kg	0.25		0.29		0.44		0.46
Temp' Range	°C	-10 to +40		-10 to +40		-10 to +40		-30 to +40