## "Acacia Batten Range"

## Features In Brief

1. Energy saving up to $70 \%$
2. Even light distribution
3. Original Epistar chips
4. Instant start, no flicking, no humming.
5. Custom design light guide cover
6. High lumen output
7. 3 year warranty
8. Emergency and Dimmable options available

LED "Acacia" fittings are designed to replace the traditional Batten fluorescent type. This 30 w version offers in excess of $3,060 \mathrm{~lm}$. These fittings are a truly fit and forget solution with a 3 year warranty for confidence. This range offers an array of options from corridor dimming functions, Motion detection and emergency or a combination of all three. The even light distribution of this model and clever PMMA chip covers makes it a truly unique product. The fitting is ideally suited to Hospitals, Colleges and Universities.

| PART NUMBER | COLOUR | LUMINOUS FLUX |
| :--- | :--- | :--- |
| HBATT130 | 6000 K | $3,060 \mathrm{~lm}$ |
| HBATT130 | 4000 K | $2,850 \mathrm{~lm}$ |
| HBATT130 | 3000 K | $2,700 \mathrm{~lm}$ |

## Acacia Batten Features

| ITEM | HBATT130/6000k | HBATT130/4000k | HBATT130/3000k |
| :---: | :---: | :---: | :---: |
| Equivalent | 5ft Single Batten Fitting | 5 ft Single Batten Fitting | 5 ft Single Batten Fitting |
| Total Power Consumption | 30w | 30w | 30w |
| Colour | Daylight | Cool White | Warm White |
| Colour <br> Temperature | 6000k | 4000k | 3000k |
| Life Time | >40,000 Hour | >40,000 Hour | >40,000 Hour |
| Operating Temperature | $40 \bigcirc \mathrm{C}$ to $+45 \bigcirc \mathrm{C}$ | $-40{ }^{\circ} \mathrm{C}$ to $+45^{\circ} \mathrm{C}$ | $-40{ }^{\circ} \mathrm{C}$ to $+45^{\circ} \mathrm{C}$ |
| Dimensions (mm) | Ф100 mm*1500mm | Ф100 mm*1500mm | Ф100mm*1500mm |
| Lumen | 3,0601m | 2,8501m | 2,7001m |
| Certificates | CE, Rohs, WEEE | CE, RoHS, WEEE | CE, RoHS, WEEE |
| Beam Angle | $120^{\circ}$ | $120^{\circ}$ | $120^{\circ}$ |
| Power Factor | >90 | >90 | >90 |
| CRI | >80 | >80 | >80 |

## Light Distribution Diagram



## Chromaticity Plot


(a1. FC


