## "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 10w version offers in excess of 1,020lm. 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 |
| :--- | :--- | :--- |
| HBATT110 | 6000 K | $1,0201 \mathrm{~m}$ |
| HBATT110 | 4000 K | 9501 m |
| HBATT110 | 3000 K | 900 lm |

## Acacia Batten Features

| ITEM | HBATT110/6000k | HBATT110/4000k | HBATT110/3000k |
| :---: | :---: | :---: | :---: |
| Equivalent | 2ft Single Batten Fitting | 2ft Single Batten Fitting | 2ft Single Batten Fitting |
| Total Power Consumption | 10w | 10W | 10w |
| 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 | $40^{\circ} \mathrm{C}$ to $+45^{\circ} \mathrm{C}$ | $-40{ }^{\circ} \mathrm{C}$ to $+45^{\circ} \mathrm{C}$ | $-40^{\circ} \mathrm{C}$ to $+45^{\circ} \mathrm{C}$ |
| Dimensions (mm) | Ф100mm*600mm | Ф100mm*600mm | Ф100mm*600mm |
| Lumen | 1,0201m | 9501m | 9001m |
| 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


(1) Rois

