## "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 30w version offers in excess of 3,060lm. 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	6000K	3,060lm
HBATT130	4000K	2,850lm
HBATT130	3000K	2,700lm

#### ACACIA BATTEN FEATURES

ITEM	НВАТТ130/6000к	НВАТТ130/4000к	НВАТТ130/3000к
Equivalent	5ft Single Batten Fitting	5ft Single Batten Fitting	5ft Single Batten Fitting
Total Power Consumption	30w	30W	30w
Colour	Daylight	Cool White	Warm White
Colour Temperature	6000k	4000k	3000k
Life Time	>40,000 Hour	>40,000 Hour	>40,000 Hour
Operating Temperature	40°C to + 45°C	-40ºC to + 45ºC	-40ºC to + 45ºC
Dimensions (mm)	Ф100mm*1500mm	Ф100mm*1500mm	Ф100mm*1500mm
Lumen	3,060lm	2,850lm	2,700lm
Certificates	CE, RoHS, WEEE	CE, RoHS, WEEE	CE, RoHS, WEEE
Beam Angle	120°	120°	120°
Power Factor	>90	>90	>90
CRI	>80	>80	>80

#### LIGHT DISTRIBUTION DIAGRAM

# 120° 90° 60° cd / 1000 lm ----C0 / C180 --- C90 / C270

### **CHROMATICITY PLOT**













