

ALTSA LED Alpha Batten



INDOOR SERIES



PRODUCT OVERVIEW

Solid and functional, the new **ALTSA Alpha Batten** is an ideal solution for indoor and outdoor commercial and industrial applications. Designed specifically for LED, their tough IK08 exterior and high transmittance, low glare diffuser provide great performance and light distribution for all applications.

The **ALTSA Alpha Batten** is suitable for ceiling, wall and suspension mounting. Large terminal block and through cable conduct entry for easy installation.

These **ALTSA Alpha Batten** is a cost effective and stylish alternative to LED ready battens and LED tubes. It is a perfect replacement for single fluorescent battens. Each light comes complete with integrated LED chips and LED drivers, which means all you need to do is to fix it to the ceiling, connect to the mains and you are done!

Quality comes standard...



Hours
LIFESPAN



IP65
INDOOR



Low
MAINTENANCE



Year
WARRANTY



Product
CERTIFICATION

APPLICATIONS

| | |
|---------------|--------------|
| Warehouses | Offices |
| Factories | Supermarkets |
| Parking Areas | Workshops |

FEATURES

| | | |
|----------------------------|---------------------------------|--------------------------------|
| Aluminium Linear design | Lifespan: >50, 000hrs | Temperature: -20°C ~ +50°C |
| High Luminous Efficiency | CRI: 80 | Warranty: 5 Years |
| Excellent heat dissipation | Input Voltage: 100-240VAC | Dimmable |
| Easy Installation | Power Factor: >0.95 | PIR Sensor optional |
| Beam angle: 120° | Bottom, side or top cable entry | Surface mountable or suspended |

CONSTRUCTION DETAILS

| | | |
|-------------------|-------------------------|------------------------|
| Aluminium Housing | Silver Housing Finish | IK08 Impact Resistance |
| PC Lens | IP65 Ingress Protection | |

LED Alpha Batten

TECHNICAL DATA | Indoor

| MODEL No.: | VOLTAGE (V) | POWER (W) | IP Rating | LUMEN (lm/W) | LENGTH (mm) | BEAM ANGLE | CRI | CCT (K) | GLARE INDEX (UGR) |
|-----------------|-------------|-----------|-----------|--------------|-------------|------------|-----|-----------|-------------------|
| BTN/ALP/20/*/** | 180-264 | 20 | IP65 | 120 | 600x77x44 | 120° | >80 | 2200-6000 | UGR22 |
| BTN/ALP/30/*/** | 180-264 | 30 | IP65 | 120 | 1200x77x44 | 120° | >80 | 2200-6000 | UGR22 |
| BTN/ALP/40/*/** | 180-264 | 40 | IP65 | 120 | 1200x77x44 | 120° | >80 | 2200-6000 | UGR22 |
| BTN/ALP/60/*/** | 180-264 | 60 | IP65 | 120 | 1500x77x44 | 120° | >80 | 2200-6000 | UGR22 |

* **Colour Temperature:** 2000-3000K (02) / 4000K (04) / 6000K (06)

** **Configuration:** Stand-Alone (STD) / Linkable (LNK)

MECHANICAL DATA

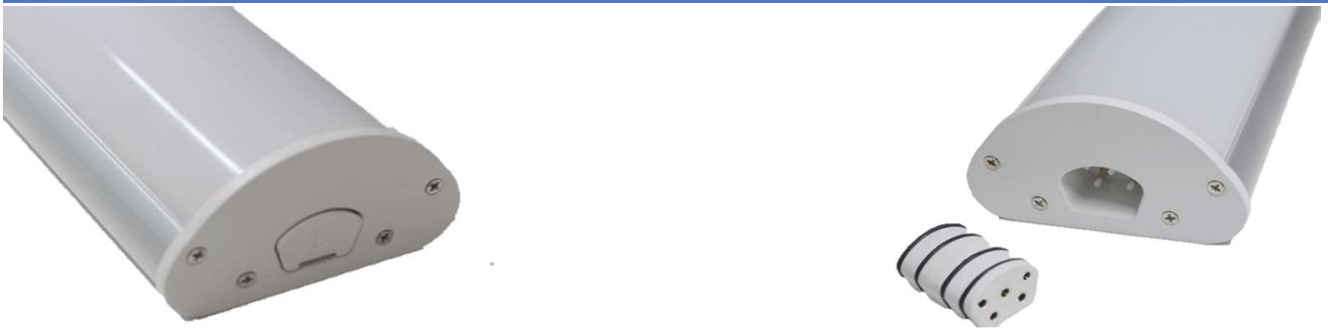
| | | | |
|------------------------|--------------|------------|------------|
| Lamp Description: | Hongli 2835 | | |
| Cut Out Sizes: | 600x77x44 | 1200x77x44 | 1500x77x44 |
| Operating Temperature: | -20°C ~ 50°C | | |
| Housing Material: | Aluminium | | |
| Lens Material: | PC | | |
| Housing Finish: | Silver | | |
| IP Rating: | IP65 | | |

ELECTRICAL DATA

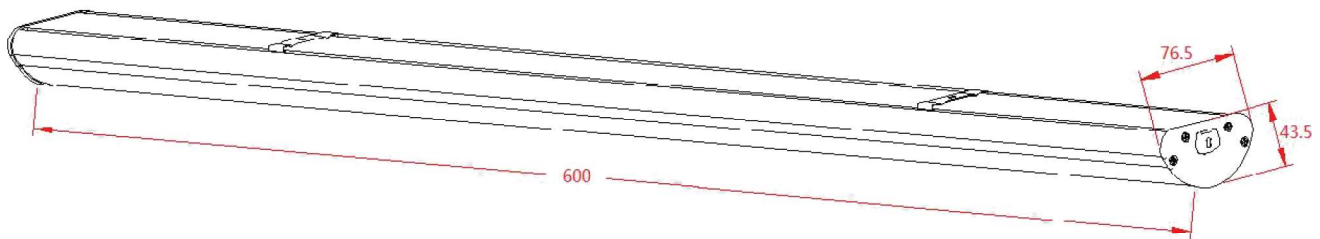
| FEATURES | | |
|------------------------|--------------------------------|----------------|
| Driver: | Zhengyuan | EMC Applicable |
| Electrical Class: | Class 1 | Triac Dimmable |
| Nominal Voltage Range: | 184 - 277 VAC | DALI Control |
| Power Factor: | >0.95 | 1-10V Control |
| THD: | 12% | Motion Sensor |
| Surge Protection: | Standard 1000V- Optional 2750V | |
| Battery Backup: | 20% 30 - 90 Minutes | |
| Photocell: | External | |
| Cable Entry: | Bottom | |

LED Alpha Batten

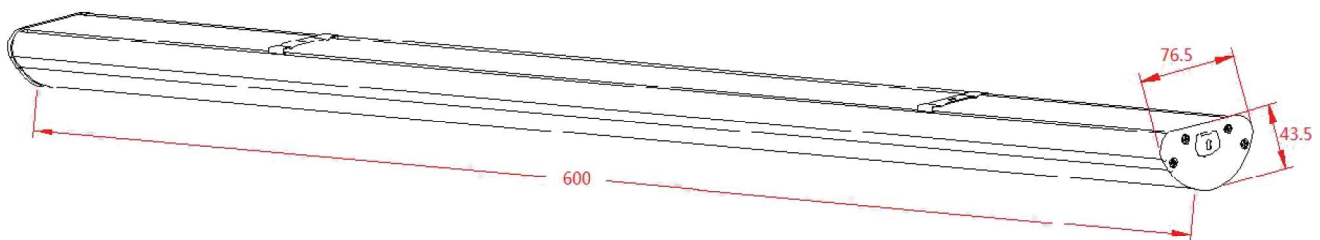
DIMENSIONAL DATA



2Ft



4Ft



5Ft

