LED
Slim Batten

PRODUCT OVERVIEW

Solid and functional, the new **ALTSA Slim Batten** range of LED battens are an ideal solution for indoor 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 internal applications.

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

These new integrated LED Batten Lights are a cost effective and stylish alternative to LED ready battens and LED tubes, and is a perfect replacement for single fluorescent battens. Each light comes complete with integrated LED chips and LED driver, 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...

50,000 Hours LIFESPAN	IP42 INDOOR	Low MAINTENANCE	5 Year WARRANTY	Product CERTIFICATION

APPLICATIONS		CONSTRUCTION DETAILS	
Warehouses	Offices	Aluminium	IP42 Ingress Protection
Factories	Supermarkets	PC Lens	
Parking Areas	Workshops	Silver/White Finish	

FEATURES		
Linear design	Lifespan: >50, 000hrs	Temperature: -15˚C ~ +50˚C
High Luminous Efficiency	CRI: 80	Warranty: 5 Years
Excellent heat dissipation	Input Voltage: 180-265VAC	Dimmable
Easy Installation	Power Factor: >0.95	PIR Sensor optional
Beam angle: 110˚	Top or side cable entry	Surface mountable or suspended

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TECHNICAL DATA | Indoor

MODEL No.:	POWER (W)	VOLTAGE (V)	LUMEN (lm/W)	LENGTH (mm)	BEAM ANGLE	CRI	CCT (K)
MB/60/18W	18	100-265	85/100	600x75x25	115°	>80	2200-6000
MB/12/30W	30	100-265	85/100	1200x75x25	115°	>80	2200-6000
MB/120/36W	36	100-265	85/100	1200x75x25	115°	>80	2200-6000
MB/150/42W	42	100-265	85/100	1500x75x25	115°	>80	2200-6000
MB/150/56/60W	56/60	100-265	85/100	1500x75x25	115°	>80	2200-6000
MB/180/72W	72	100-265	85/100	1800x75x25	115°	>80	2200-6000

* **Lumen Output: 85lm**-100lm/W (100) / 120lm/W (120)

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

*** **Control:** Standard (STD) / PIR Motion Sensor (PIR)

MECHANICAL DATA

Lamp Description:	Hongli 2835
Sizes:	600x75x25 1200x75x25 1500x75x25 1800x75x25
Operating Temperature:	-20°C ~ 50°C
Housing Material:	Aluminium
Lens Material:	PC
Glare Index:	UGR22
Housing Finish:	Silver/White
IP Rating	IP42
Mounting Configuration:	Surface
Flicker Specifocation:	SVM<0.4

ELECTRICAL DATA

		FEATURES
Driver:	Zhengyuan	EMC Applicable Standards
Electrical Class:	Class 1	Triac Dimmable
Nominal Voltage Range:	184 - 265VAC	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/Side	

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DIMESIONAL DATA

2Ft

W 70 mm

L 600 mm

H 25 mm

4Ft

W 70 mm

L 1200 mm

H 25 mm
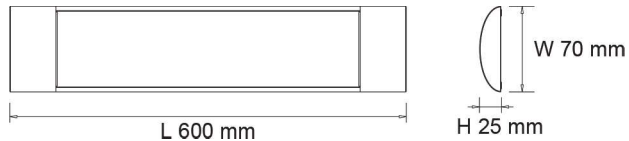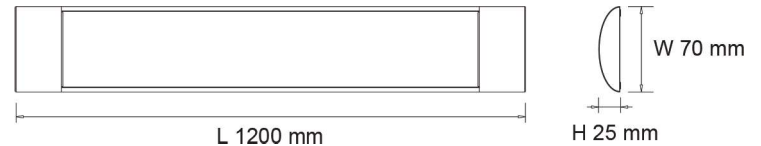
SUSPENSION KIT

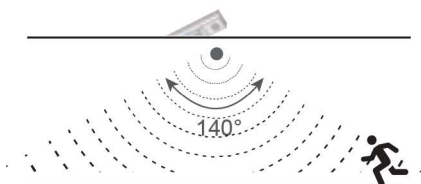## SENSOR DATA

Sensing Angle

140°

Sensing Distance

6m   140°   6m

6m
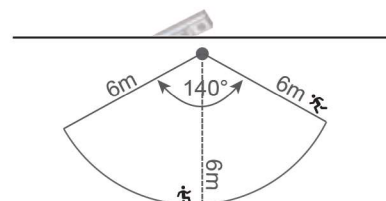
WIRING DATA

Back wiring

Side wiring