ALCHEMYⅧ

LED Wide Body Batten Light

Protection class	Efficiency
IP20	**140LM/W**

Power Selectable

CCT Selectable

3000K / 4000K / 5000K
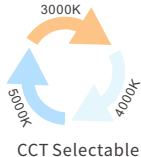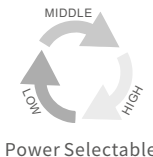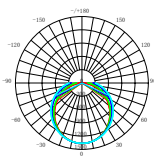
A powerful, energy efficient LED batten with excellent chromatic characteristics, which makes it the obvious choice for retail stores, offices and warehouses applications.
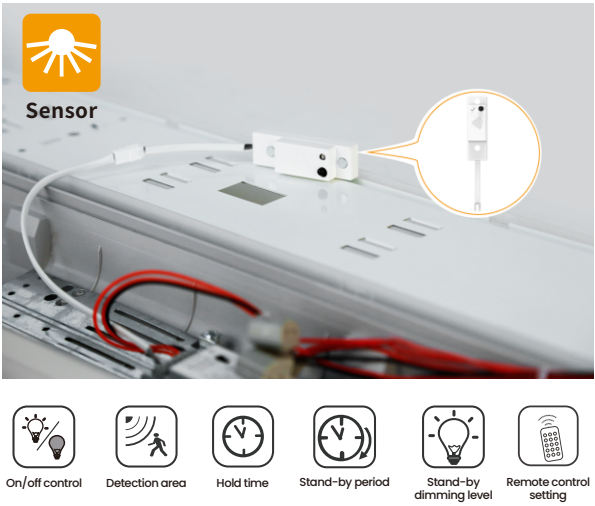
Plug and play sensor
Integrated sensor and 1-10V dimming function

A beautiful fixture built-in microwave sensor and PIR sensor:

A sensor is incorporated in the fixture which has functions
-- motion sensor, daylight sensor and a delay time function.
The motion sensor ensures that the light automatically switches on when movement is detected. The adjustable range of the motion sensor is from 1 to 6 meters and is therefore very suitable for a warehouse, workshop, basement or shed.
Sensor function can dimm off completely.

SENSOR - Sensor to Suit AL8BWBS/AL8BS/AL8BWPS Battens;
Part Number: AL8BSEN01

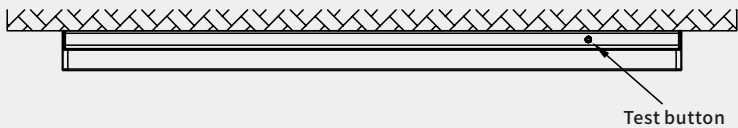**REMOTE** - Remote to Control AL8BSEN01. (Battery's Not Included);
Part Number: AL8BREM02

Sensor

On/off control | Detection area | Hold time | Stand-by period | Stand-by dimming level | Remote control setting

SENSOR SETTING

Detection area:	100%/75%/50%/25%
Hold-time:	5s/30s/1min/2min/5min/10min/20min/30min
Daylight threshold:	2lux/10lux/30lux/50lux/80lux/120lux/Disable
Stand-by period:	0s/10s/30s/1min/5min/10min/30min/+∞
Stand-by dimming level:	10%/20%/30%/50%
Mounting height:	Max. 6m (ceiling mounted)

SPECIFICATIONS

Part Number	AL8BWB0625W5K	AL8BWBS061525WTC	AL8BWBS061525WTC-E	AL8BWB1240W5K	AL8BWBS122540WTC	AL8BWBS122540WTC-E
Multi-Wattage:	25W	15W/17W/20W/25W		40W	25W/30W/36W/40W	
Colour Selectable:	5000K	3000K/4000K/5000K		5000K	3000K/4000K/5000K	
Dimensions:	650*125*80 (mm)			1255*125*80 (mm)		
Total Weight:	1.3kg			2.75kg		
Body Material:	Polycarbonate					
IP Rating:	IP20					
Beam Angle:	120°					
CRI:	≥80					
Driver:	Lifud					
Input:	220-240VAC, 50/60Hz					
Power Factor:	≥0.9					
Lifespan:	≥60,000hrs @Ta 25°C(L70)					
Operating Ambient Temperature:	-30 to +50°C					
Model Type:	Regular	Sensor Adaptable	Emergency & Sensor Adaptable	Regular	Sensor Adaptable	Emergency & Sensor Adaptable

Emergency

Emergency function:

1. 3W/5W 3hours EM time can be offered during power off;
2. Lithium Battery separately from driver, easy for changable.

Emergency

Test button

Features

- Extended and widened housing design - suitable for all indoor replacement projects;
- The uniform illumination of the light source eliminates any dark areas, providing the user with the best lighting experience while protecting the eyes;
- LED's in the top half of the fitting sealed to prevent dust or insects from entering;
- Large terminal block, large cable entry in the middle of the fitting, allows fast and easy installation;
- Optional CCT and wattage adjustment functions are available;
- Model Type: Regular/ Sensor/ Emergency/ Emergency & Sensor;

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Part Number	Multi-Wattage (W)	Lumens	Efficiency	CCT 3CCT Selectable	Dimensions (mm)
AL8BWB0625W5K	25W (Fixed wattage)	3296.15LM	134.08lm/W	5000K (Fixed colour)	650*125*80
AL8BWBS061525WTC AL8BWBS061525WTC-E	15W	1850.31LM	123.35lm/W	3000K	650*125*80
		2027.97LM	135.20lm/W	4000K	
		2007.99LM	133.87lm/W	5000K	
	17W	2185.22LM	128.54lm/W	3000K	
		2381.86LM	140.11lm/W	4000K	
		2355.76LM	138.57lm/W	5000K	
	20W	2602.75LM	130.14lm/W	3000K	
		2813.85LM	140.69lm/W	4000K	
		2759.16LM	137.96lm/W	5000K	
	25W	3031.40LM	121.26lm/W	3000K	
		3365.04LM	134.60lm/W	4000K	
		3221.96LM	128.88lm/W	5000K	
AL8BWB1240W5K	40W (Fixed wattage)	5490.06LM	137.25lm/W	5000K (Fixed colour)	1255*125*80
AL8BWBS122540WTC AL8BWBS122540WTC-E	25W	3161.70LM	126.47lm/W	3000K	1255*125*80
		3461.13LM	138.45lm/W	4000K	
		3430.35LM	137.21lm/W	5000K	
	30W	3778.83LM	125.96lm/W	3000K	
		4204.53LM	140.15lm/W	4000K	
		4118.73LM	137.29lm/W	5000K	
	36W	4481.51LM	124.49lm/W	3000K	
		5059.65LM	140.55lm/W	4000K	
		4881.51LM	135.60lm/W	5000K	
	40W	4862.69LM	121.57lm/W	3000K	
		5561.54LM	139.04lm/W	4000K	
		5314.68LM	132.87lm/W	5000K	