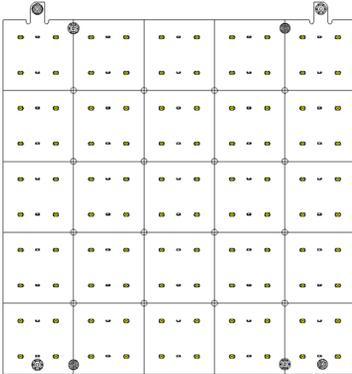


## Flex Sheet 300x300mm Specification



- DC24V low voltage input
- IP 20
- UGR <19
- 3 Step Mac Adam
- CRI 90+
- Flexible Printed Circuit-Board
- Uniform light emission, good appearance consistency
- Good flexibility, small size, light weight, easy installation
- 5 years warranty

### Technologies

- ON/OFF, DALI

### Features

- The light source adopts 2835 packaged lamp beads.
- It adopts FPC flexible board and can be bent appropriately.
- The product is equipped with a shearing position, allowing for shearing or cascading as required.
- It has excellent attenuation function and a long service life of the chip.
- It can be connected to an external controller to create rich scene effects.
- This product features a dimming function and supports dimming methods such as DALI

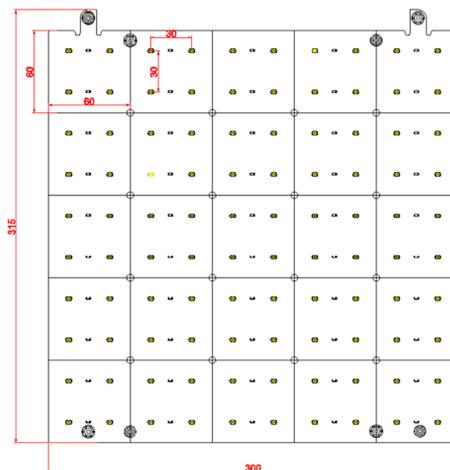
### Color Options



### Beam Angle



### Dimensions



Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at  $\pm 5\%$ . Unless stated otherwise, the values apply to an ambient temperature of  $25^{\circ}\text{C}$

## Product Specifications

P/N	LED Quantity	Size mm	Voltage DC<V>	Flux lm	Efficiency Lm/W	Power W / Sheet	CCT K	IC
ALLEN 411020200-27	100/PCS	300x300	24	258	129	2W	2700K	/
ALLEN 411020200-30	100/PCS	300x300	24	262	131	2W	3000K	/
ALLEN 411020200-35	100/PCS	300x300	24	266	133	2W	3500K	/
ALLEN 411020200-40	100/PCS	300x300	24	280	140	2W	4000K	/
ALLEN 411020244-60	100/PCS	300x300	24	286	143	2W	6000K	/
ALLEN 411020400-27	100/PCS	300x300	24	516	129	4W	2700K	/
ALLEN 411020400-30	100/PCS	300x300	24	524	131	4W	3000K	/
ALLEN 411020400-35	100/PCS	300x300	24	532	133	4W	3500K	/
ALLEN 411020400-40	100/PCS	300x300	24	560	140	4W	4000K	/
ALLEN 411020444-60	100/PCS	300x300	24	572	143	4W	6000K	/
ALLEN 411020800-27	100/PCS	300x300	24	1032	129	8W	2700K	/
ALLEN 411020800-30	100/PCS	300x300	24	1048	131	8W	3000K	/
ALLEN 411020800-35	100/PCS	300x300	24	1064	133	8W	3500K	/
ALLEN 411020800-40	100/PCS	300x300	24	1120	140	8W	4000K	/
ALLEN 411020800-60	100/PCS	300x300	24	1144	143	8W	6000K	/

## Other Specifications

Protection Grade	IP20
Cutting Length	60x60
Working temperature	-25~+45
Storage temperature	-25~+80

## Remarks

- The test environment temperature is 25±2°C;
- The above data are typical values, the actual parameters of the product may be different from the typical data; the data is subject to change without notice;

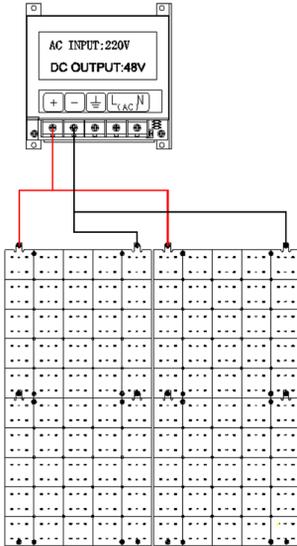
## Applied Standard



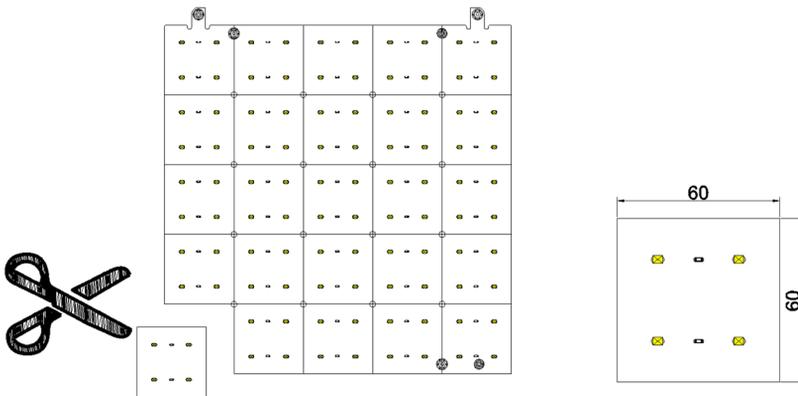
Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

## ALLEN

### Schematic diagram of electrical connection

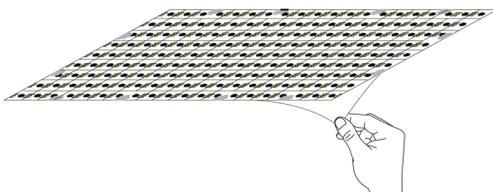


### Cutting Method

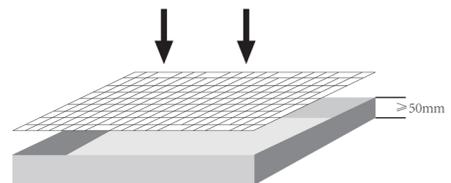


### Mounting on Surface

**1** Schematic diagram of removing the back adhesive

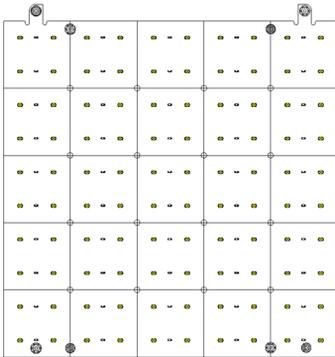


**2** To be installed at the base of the light box. A minimum light box depth of 50mm is required.

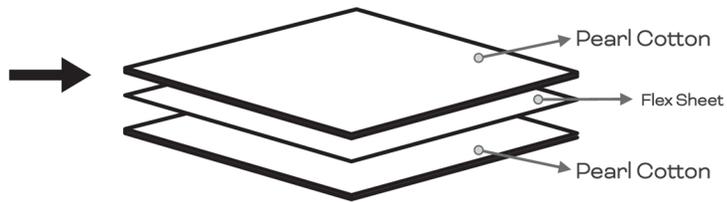


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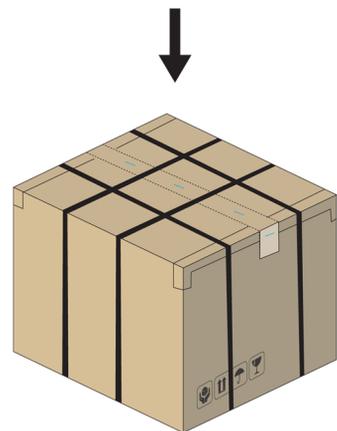
Package



Flex Sheet



Electrostatic bag



Packing completed

Note :The above-mentioned packaging quantity and weight are only for the packaging method shown in the figure. There will be differences in the number and weight of packaging for other packaging methods, and the actual product shall prevail.