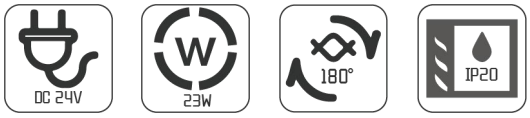
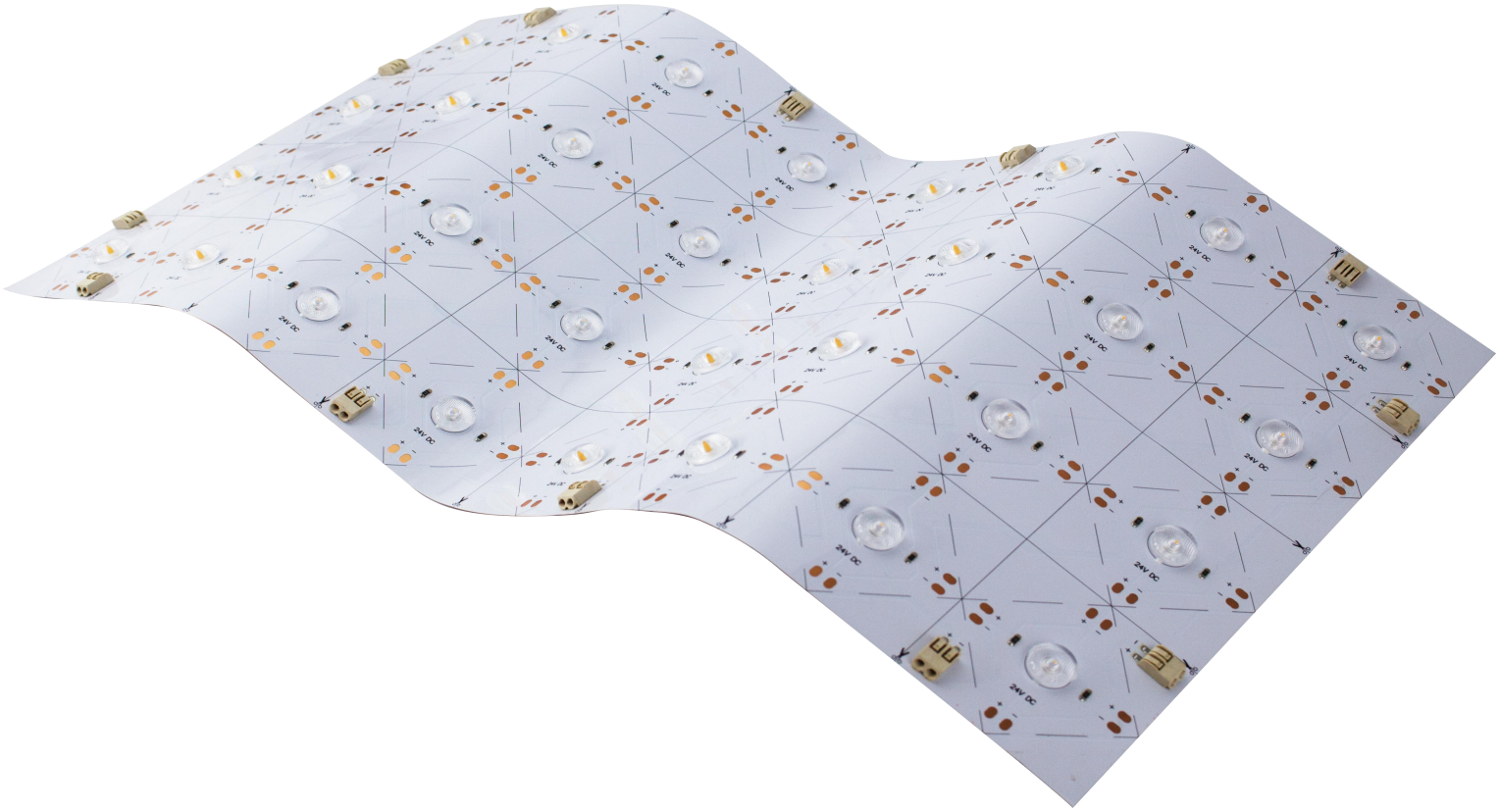
LD1051698

Specification

LED Flex Sheet







Features

- Adopting rolled FPCB with flexibility, easy to make shapes like “L/T/S”and others.
- Optical lens with 180°degrees viewing angle to reach very uniform lighting effect in light boxes with depth 25mm only.
- Free soldering design with fast connection terminals, more convenient.
- This product can be used in curved applications.
- Low voltage DC24V input,stable and safe

Applications

Applicable for flat or curved applications

Warranty

3 years or 13000 hours, whichever comes first

Way of Installtion

3M Adhesive tape

Technical Parameters

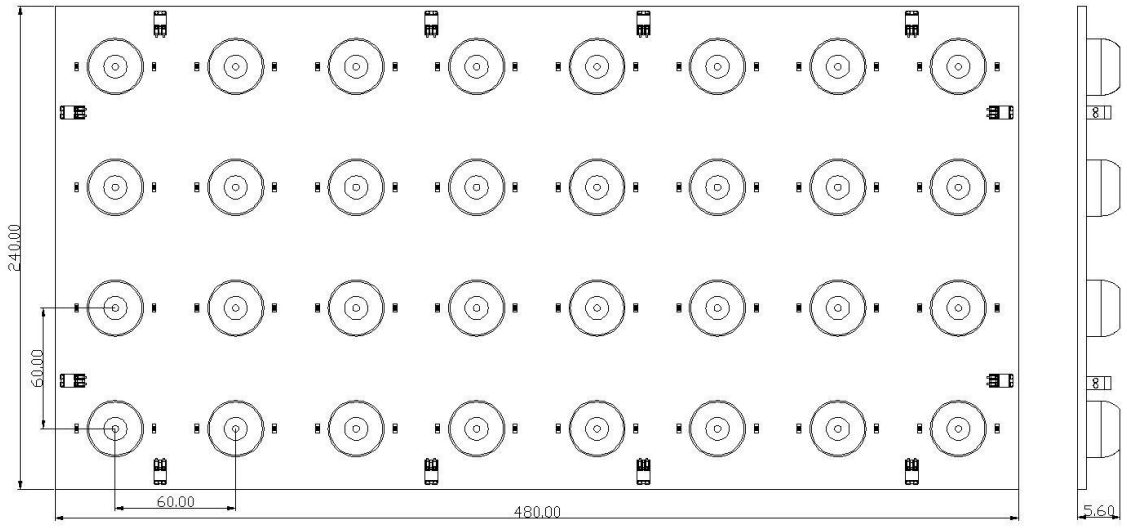
Model No.	CCT	Lumen	Voltage	Power	CRI	Beam Angle
OB-00RWG0-82	3000K	3100lm/pc	DC24 V	25 W	≥80	180°
OB-00RNG0-82	4000K	3200lm/pc				
OB-00MRPG0-82	6000K	3200lm/pc				

Others

Model No.	IP Rate	Size	Materials	Cut Unit	Temp(W)	Temp(S)
OB-00RPG0-82	IP20	480*240* 5.6MM	FPCB+PMMA	60*60* 5.6MM	-25 - +60	-25 - +70

Dimension

Unit：MM



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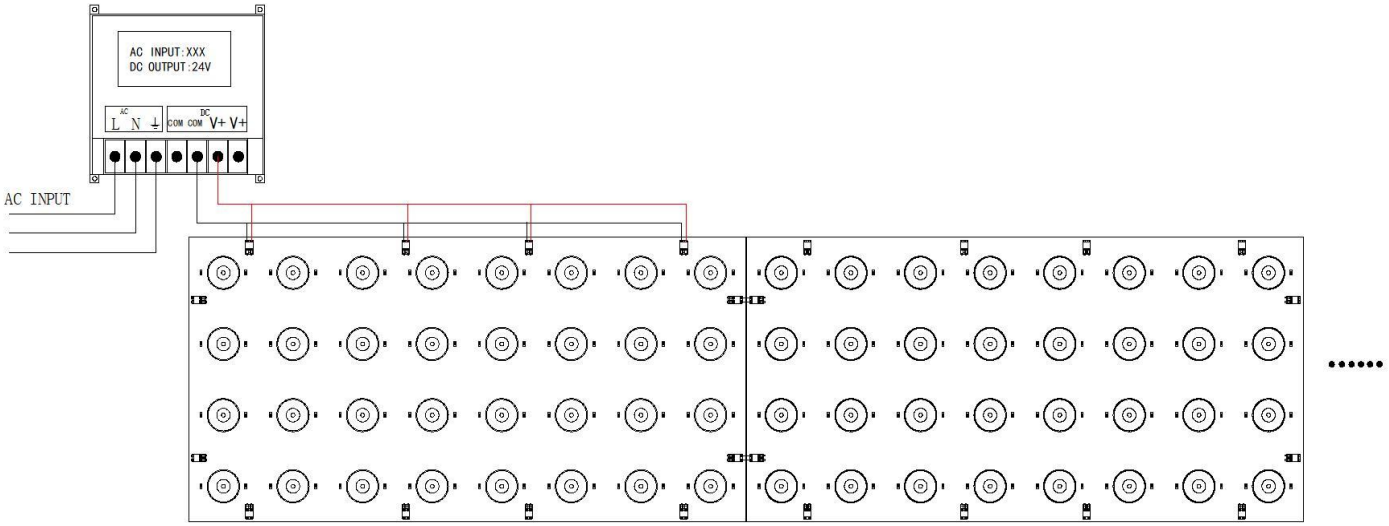
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DC OUTPUT:24V
AC
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DC
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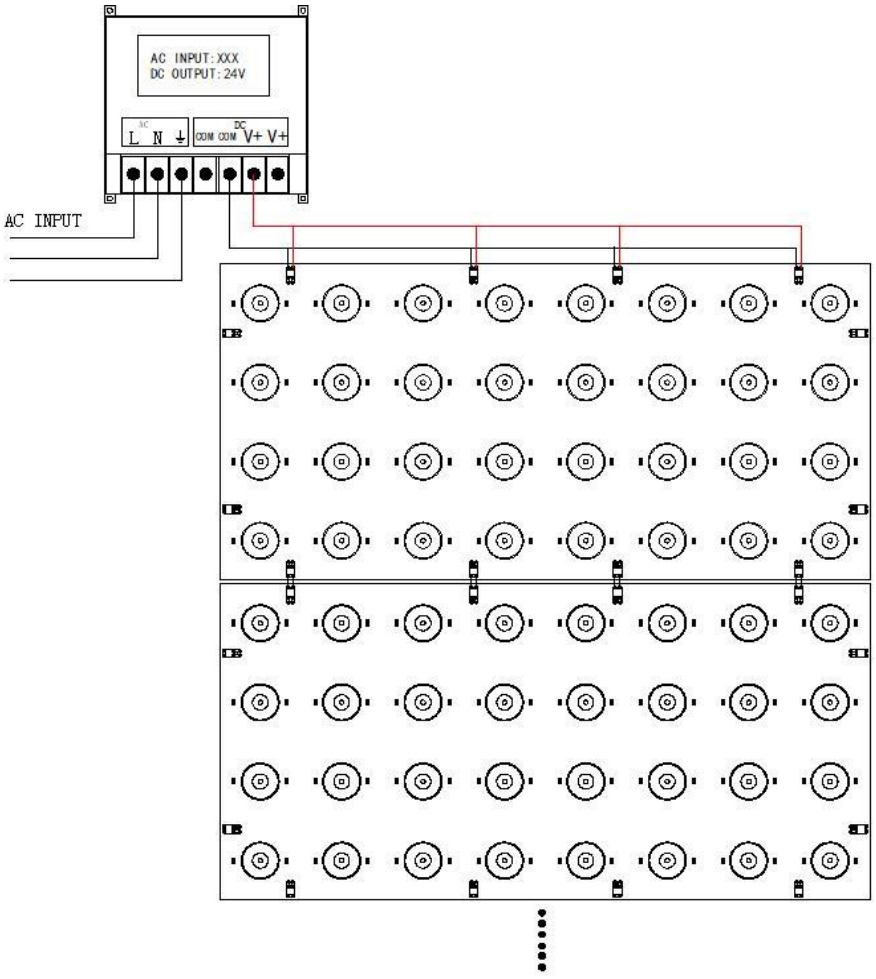
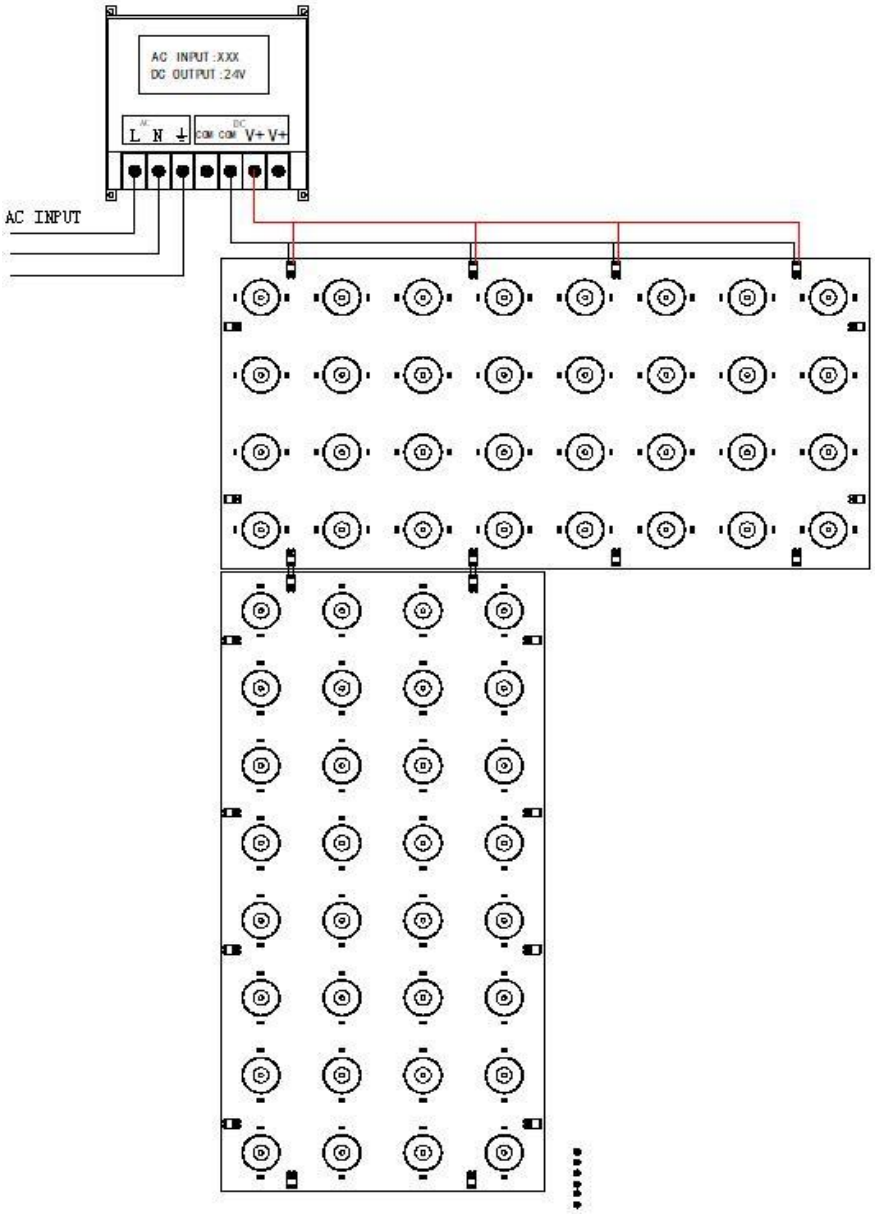
AC INPUT

2.


AC INPUT:XXX
DC OUTPUT:24V
AC
L N ⏚
DC
COM COM V+ V+
AC INPUT

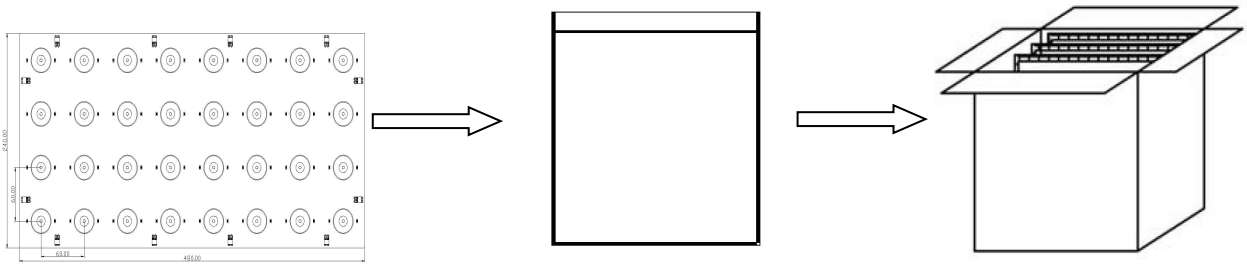
3.



Cautions

- Make sure you are using a DC24V power source and correct connection for the poles(negative and positive),cross connection is forbidden.
- Main wires should be chosen according to the current&power of product to avoid the overload&overheat problem.
- Make connections according to the connection diagrams above and connection quantity can not be over the rated current 6A of each terminal.
- It’s forbidden to damage the product in any way.
- It’s forbidden to use it under water, only applicable for indoor applications.
- It’s forbidden to make connections when power is on.
- Make sure when cutting the product by following the lines.

Package



LED Flex Sheet　　EPE　　Carton