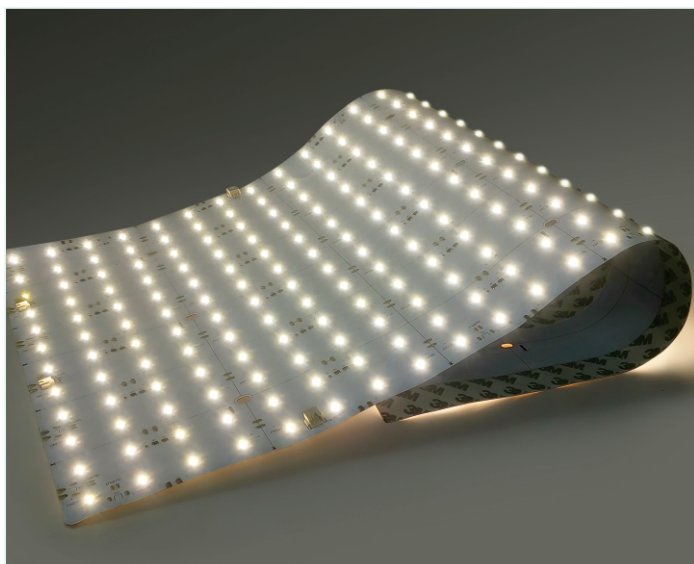


LED Flexible Panel

BOX111
BOX112

Ultra thin and Super flexible FPC board with every 8 LEDs cuttable feature, IP64 waterproof, ideal solution for various backlight decoration application, especially in wet areas like marble water basin, offering a unique and luxurious look that creates a dramatic effect and ambiance.





Flexible

Adopts single-sided FPC with good flexibility.



Cuttable

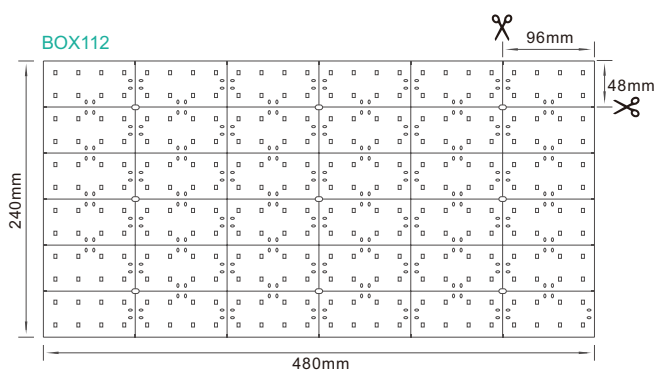
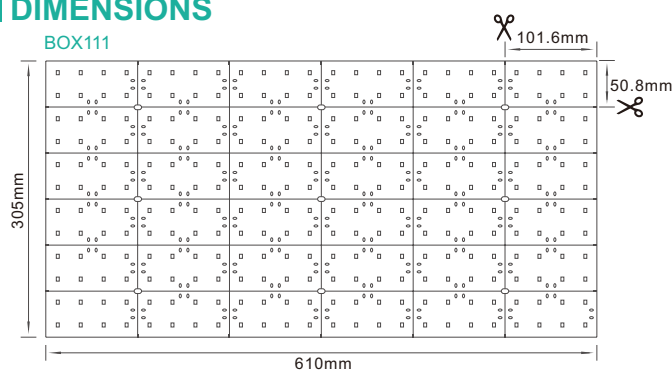
A single group (8 LEDs) can be cut.





Customizable

Multiple specifications, support customization.

DIMENSIONS



PRODUCT PARAMETERS

Model	BOX111	BOX112
		
Input	DC24V	
LED/Pc	288pcs	200pcs
FPC Width	610x305mm	480x240mm
LED type	SMD	
CRI	>90	
IP rating	IP64	
Power	26W/Pc	18W/Pc
Lumen/Pc	3510 lm@3000K	2430 lm@3000K
CCT	<div style="display: flex; justify-content: space-around; align-items: center;"> 2000K 3000K 4000K 5000K 6500K 7000K </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 5px;"> R G B Y O Pur </div> <div style="text-align: center; margin-top: 5px;"> 2700K 6500K </div>	

COMPATIBILITY

ON/OFF

Triac

0/1-10V

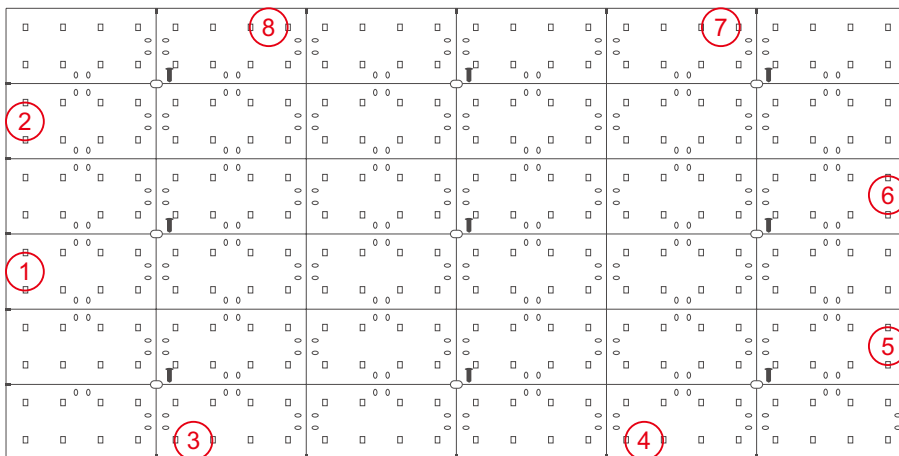
DALI

PWM





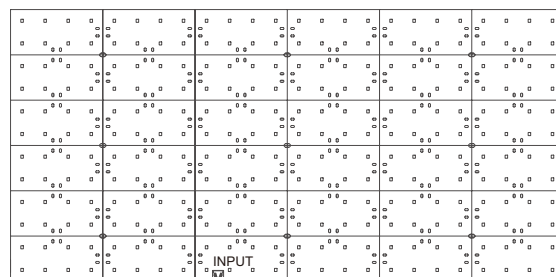
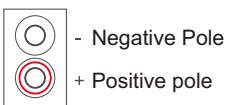
PROFILE DRAWINGS



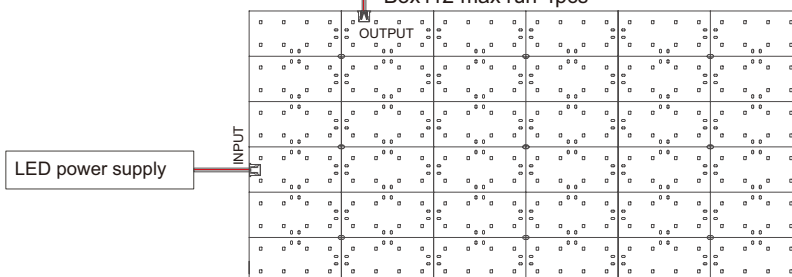
Port location	①②③④	⑤⑥⑦⑧
Port name	Power input	Output
Port type	2pin	2pin
Effect	Internal control board's power input	Output between panels
Note	INPUT	OUTPUT

WIRING DIAGRAM

Wire Sequence



Box111 max run 3pcs
Box112 max run 4pcs



Remarks:

1. When connecting the control board, the insertion direction cannot be reversed;
2. The connectors connect two panels' input and output, and the mounting direction of the panels should be the same.

