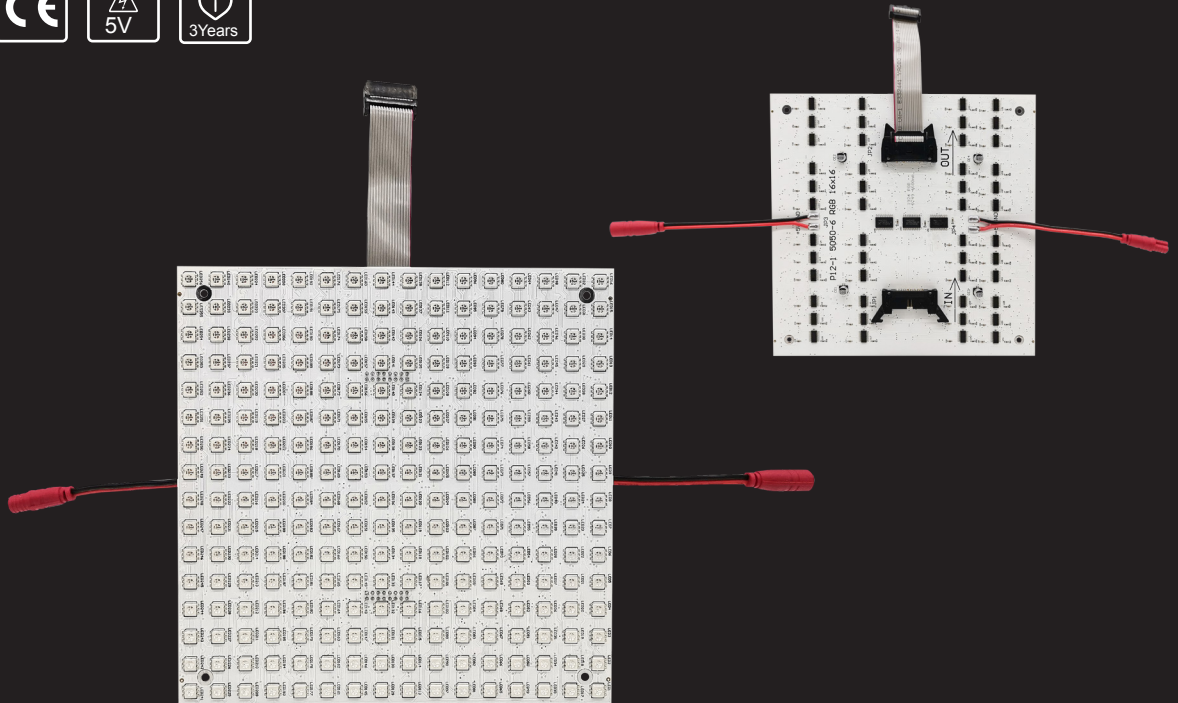




Color:   

Features

1. This system could play various media files smoothly with supports of multiple animation and video format hard decoding
2. Various expressions and vivid contents with powerful visual impact
3. To get better picture quality than display screen with less cost
4. Low-power consumption with timing control: Energy saving with less light pollution
5. Significant increase lifespan of LED through low voltage and low current with ultra-low temperature operation
6. The distance of light source is 2.5-3CM away from the canvas which is suitable for light boxes with a thickness of 6CM or more
7. Highly modular, easy to install and maintain

Application

Lightbox

Installation

Magnetic method / Aluminum profile + clip.



Specification

Model No.	LED Type	Luminous Flux (Lm/piece)	Voltage(V DC)	Max. Current (A/piece)	Max.Power (W/piece)
NF230-B-P12-A1	3535	420	5	4.6	23
NF230-B-P12-B1	5050	420		4.6	23

Other Parameters

Model No.	Product Size (mm)	LED-to-Canvas Distance(mm)	Pixel(W*H)	Max Run (pcs)	Working Temperature	Storage Temperature
NF230-B-P12-A1	192X192	25-35	16X16	2	-25~+60℃	-25~+70℃
NF230-B-P12-B1						

NOTE:

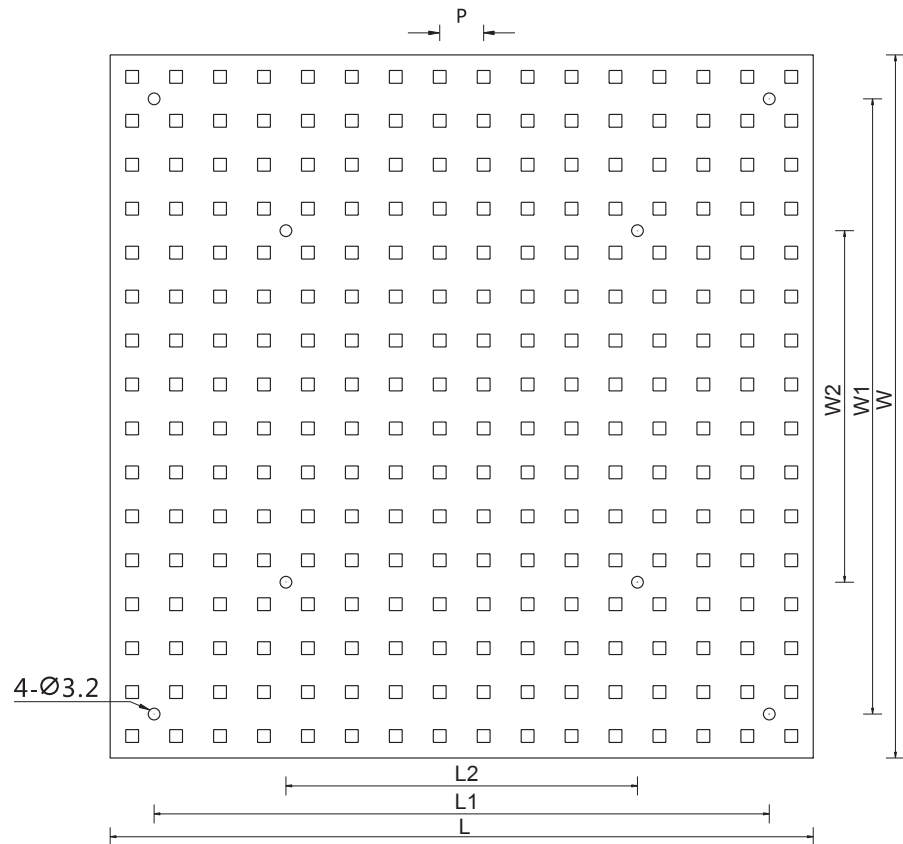
1. Test environment temperature : 25±2℃.
2. The above data is typical values. The actual data of each single product may differ from the typical values. The data is subject to change without notice.
3. The above data are tested with RGB three lights on.
4. Power tolerance within 10%.

Profile Drawings

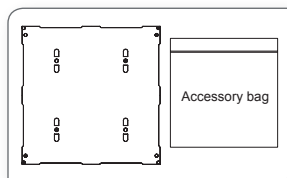
Model No.	L*W(mm)	L1*W1(mm)	L2*W2(mm)	L3*W3(mm)	P(mm)	Ø(mm)	Holes Qty(mm)
NF230-B-P12-A1	192X192	168X168	96X96	--	12	3.2	8
NF230-B-P12-B1	192X192	168X168	--	--	12	3.2	4



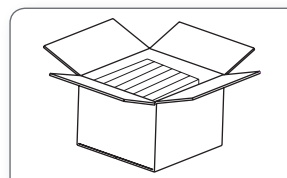
NF230-B-P12-A1/NF230-B-P12-B1



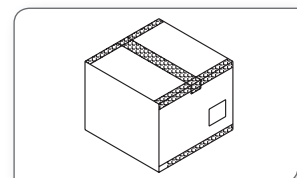
packing



Wrap PCB panel with foam plank, put it with the bag into a inner carton box, and seal.



Put the small box into the outer carton box.



Seal the outer carton box and attach a label.

Packaging information

Model No.	Product Size L*W(mm)	Carton Size(mm)	Total Qty(pcs)	Net Weight(kg)	Gross Weight(kg)
NF230-B-P12-A1	192X192	390X390X325	22	3.1(1±10%)	4.3(1±10%)
NF230-B-P12-B1					

NOTE:

1. The product is wrapped with the special foam plank with outer packaged by carton box;
2. Shipping Dimension: 390X390X325.
3. The above quantity and weight are only for the illustrated packaging method. There will be differences in the quantity and weight with other packaging methods.