

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 the panel is 2.5-3cm away from the fabric which is suitable for lightbox 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.	Light Color	LED Type	Luminous Flux (Lm/piece)	Voltage(V DC)	Max. Current (A/piece)	Max.Power (W/piece)
NW260-B-P10-A1	White	2835	2000	5	5.2	26
NW260-B-P12-A2			2000		5.2	26
NW128-B-P20-A1			1000		2.56	12.8
NW064-B-P20-A2			500		1.28	6.4
NW064-B-P20-A1			500		1.28	6.4
NW032-B-P20-A1			250		0.64	3.2

Other Parameters

Model No.	Product Size (mm)	LED-to-Canvas Distance(mm)	Pixel(W*H)	Max Run (pcs)	Working Temperature	Storage Temperature
NW260-B-P10-A1	320X320	25-30	32X32	2	-25~+60°C	-25~+70°C
NW260-B-P12-A2	384X384	25-35	32X32	2		
NW128-B-P20-A1	320X320	30-40	16X16	3		
NW064-B-P20-A2	320X160	30-40	16X8	6		
NW064-B-P20-A1	160X320	30-40	8X16	6		
NW032-B-P20-A1	160X160	30-40	8X8	12		

NOTE:

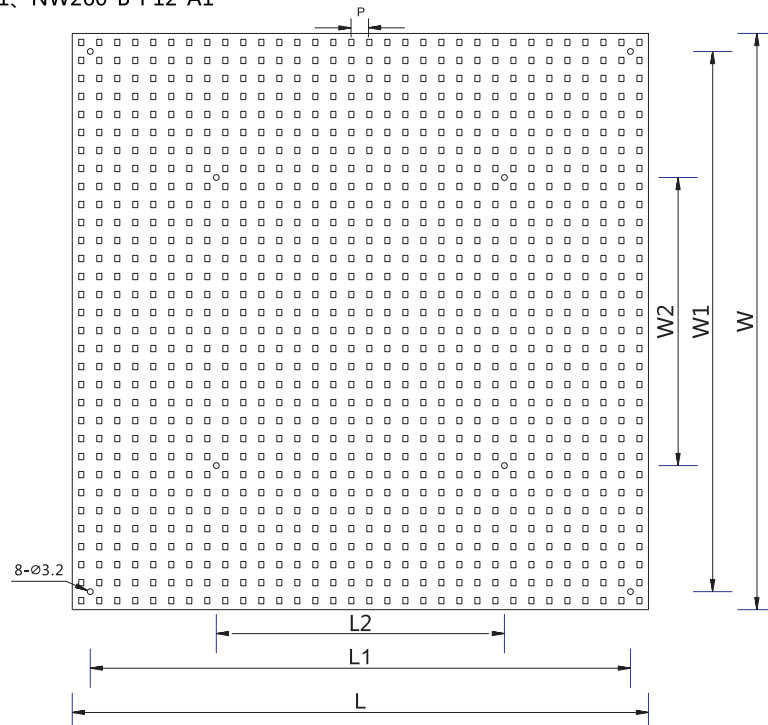
1. Test environment temperature : 25±2°C.
2. The above data is typical values. The actual data of each single product may differ from the typical values. The data is subject to change without notice.
3. The above data are tested with RGB three lights on.
4. Power tolerance within 10%.



Profile Drawings

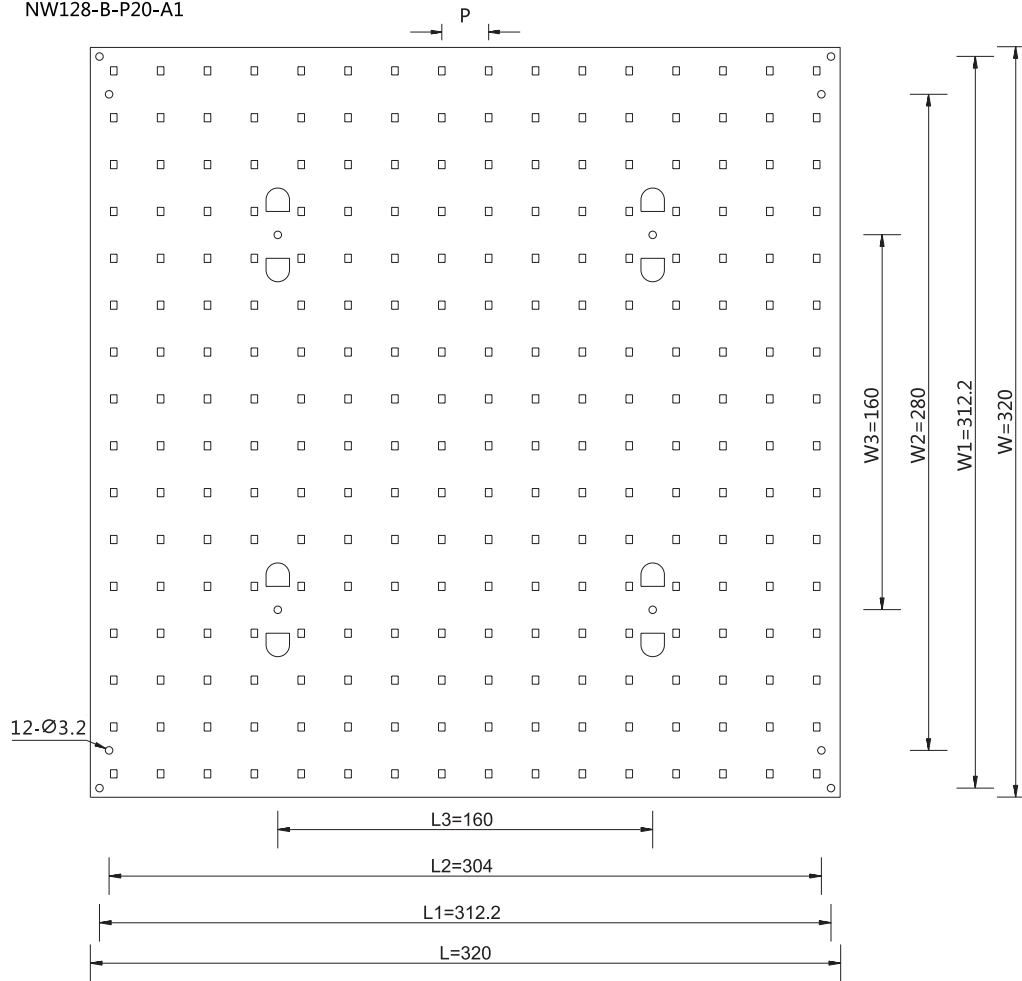
Model No.	L*W(mm)	L1*W1(mm)	L2*W2(mm)	L3*W3(mm)	P(mm)	∅(mm)	Holes Qty(mm)
NW260-B-P10-A1	320X320	300X300	160X160	--	10	3.2	8
NW260-B-P12-A2	384X384	360X360	192X192	--	12	3.2	8
NW128-B-P20-A1	320X320	312.2X312.2	304X208	160X160	20	3.2	12
NW064-B-P20-A2	320X160	312.2X136.1	120X120	160X0	20	3.2	10
NW064-B-P20-A1	160X320	152.2X312.2	144X280	0X160	20	3.2	10
NW032-B-P20-A1	160X160	152.2X152.2	144X120	--	20	3.2	9

NW260-B-P10-A1, NW260-B-P12-A1

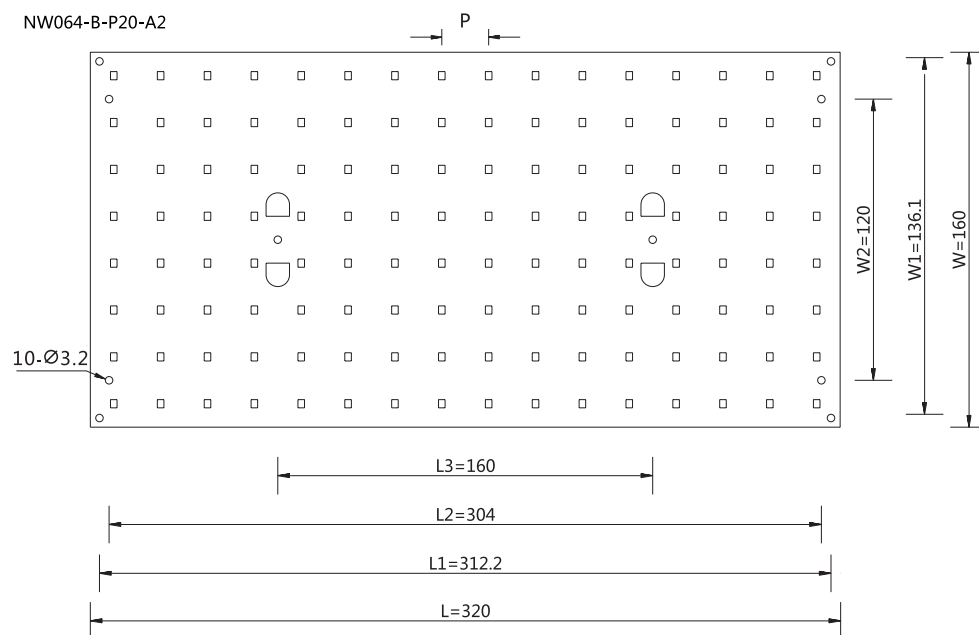




NW128-B-P20-A1

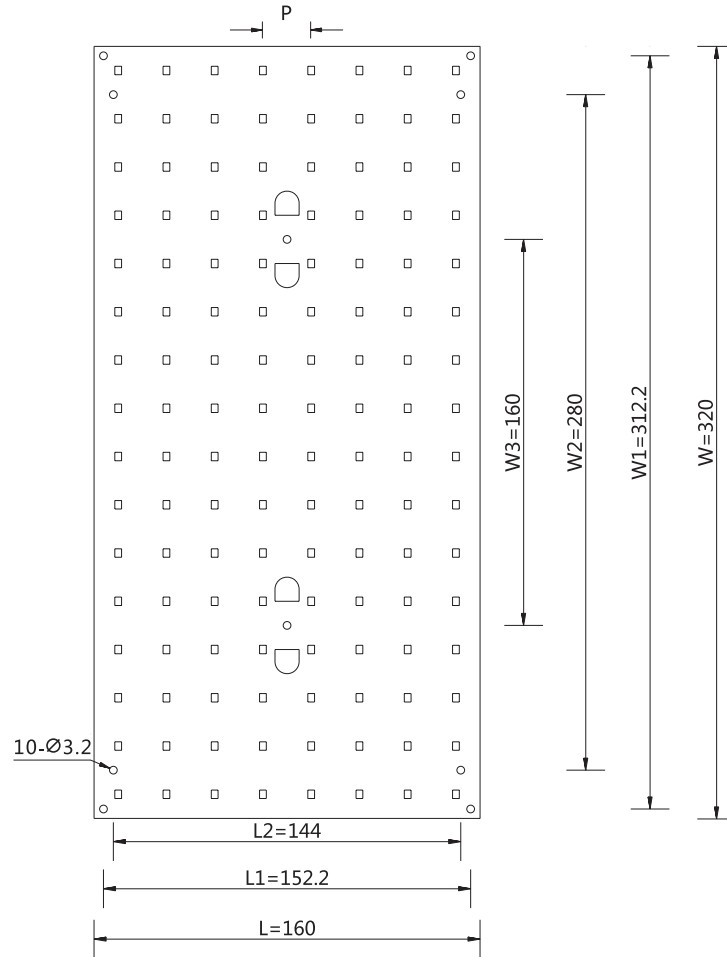


NW064-B-P20-A2

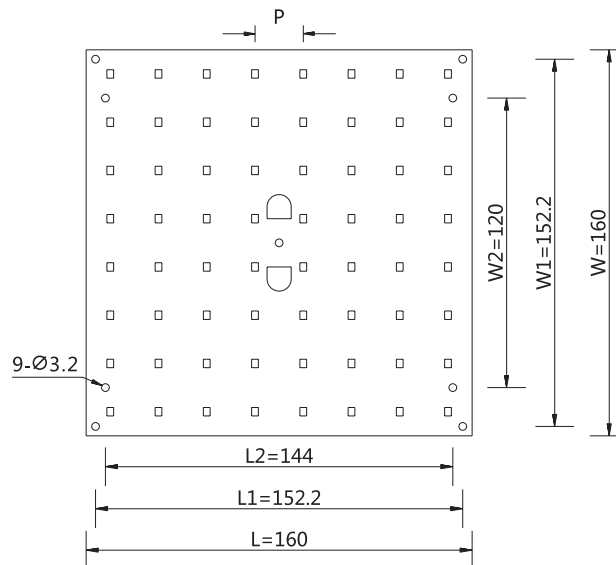




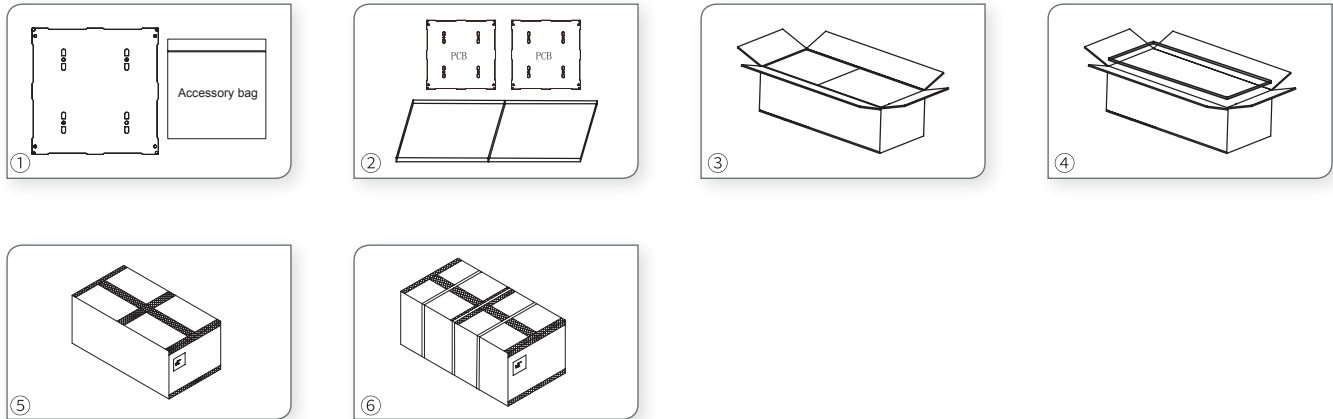
NW064-B-P20-A1



NW032-B-P20-A1



packing



- ① Place the products and accessory bags neatly on the work table.
- ② Put PCB into the EPE bag with LEDs down, and one PCB for one EPE bag.
- ③ Overlap EPE bags layer by layer and put them together with corresponding accessories into carton box. The packing quantity refer to production task list.
- ④ Put a EPE pad on the top before sealing.
- ⑤ Seal and label the box.
- ⑥ Use packing belt to pack and add edge protectors.

Packaging information

Model No.	Product Size L*W(mm)	Carton Size(mm)	Total Qty(pcs)	Net Weight(kg)	Gross Weight(kg)
NW260-B-P10-A1	320X320	550X545X500	11	4.10(1±10%)	5.33(1±10%)
NW260-B-P12-A2	384X384		11	4.29(1±10%)	5.52(1±10%)
NW128-B-P20-A1	320X320		11	3.71(1±10%)	5.12(1±10%)
NW064-B-P20-A2	320X160		22	3.71(1±10%)	5.12(1±10%)
NW064-B-P20-A1	160X320		22	3.71(1±10%)	5.12(1±10%)
NW032-B-P20-A1	160X160		44	3.71(1±10%)	5.12(1±10%)

NOTE:

1. The product is wrapped with the special foam plank with outer packaged by carton box;
2. Shipping Dimension: 550X545X500.
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.