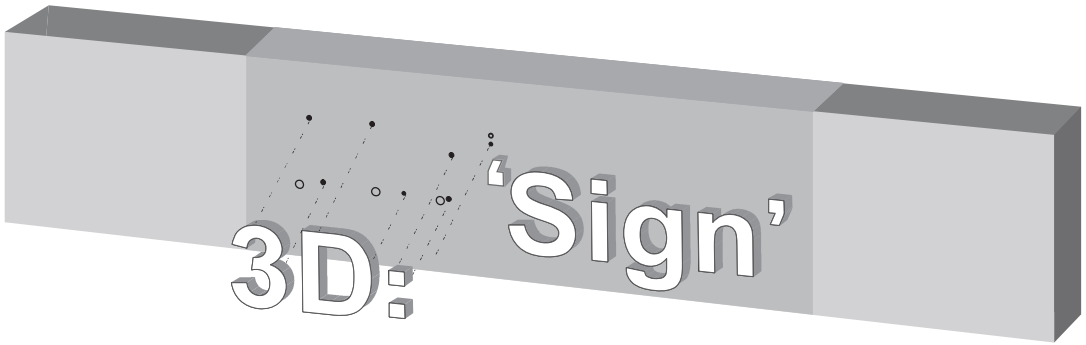
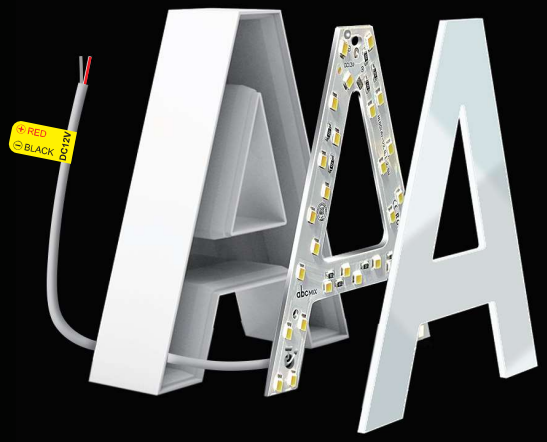
IP65

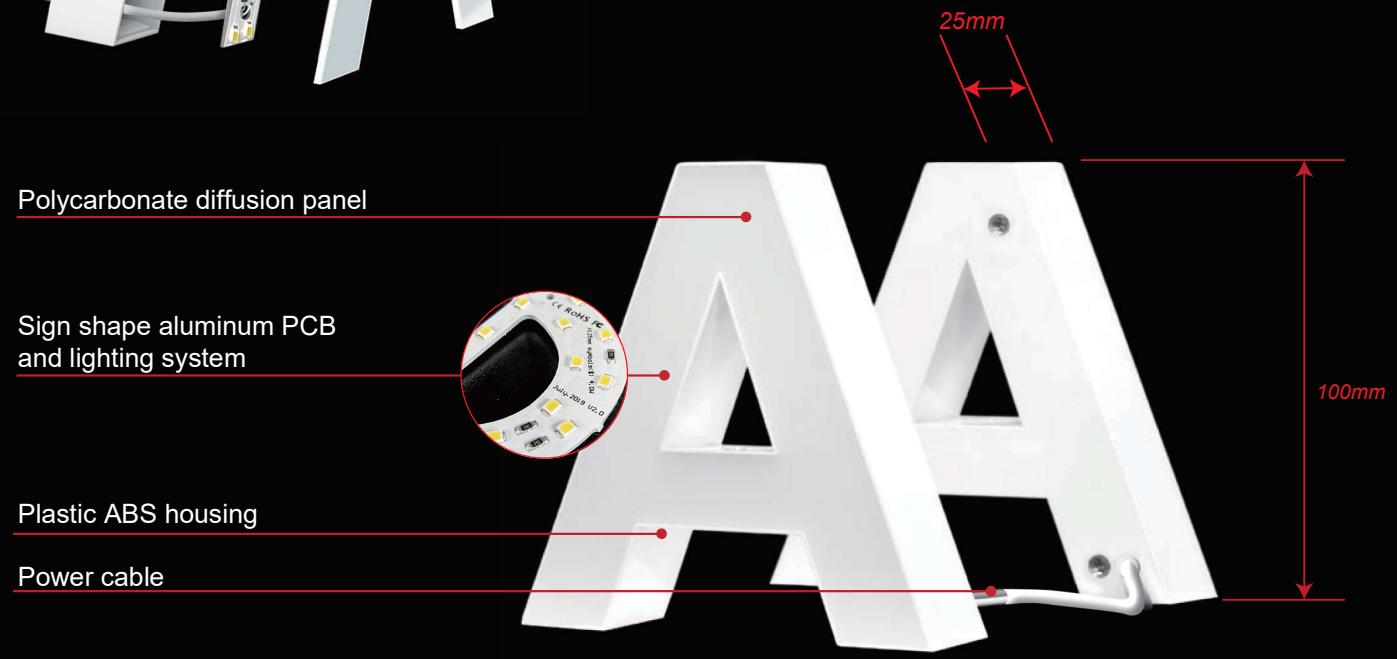
Different from traditional sign makers, our wall signs use plastic ABS housing and sign shaped LED lighting system to achieve standard, uniform and stable quality products. Like our other signs, our wall signs also have a lot of available sizes, and they are also ready-made, no need to customizing. You order, we deliver, no production lead time.



Standardized products, high quality LED signs, they will help your shop maintain beautiful lighting and also good brand image.



The wall signs consist of polycarbonate diffusion panel, sign shaped aluminum PCB and LED system, and plastic ABS etc. Different products and different batches have the same brightness, same color temperature, same specification and same quality.

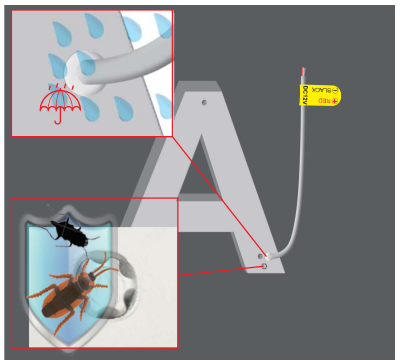


Products features

This series including accessories are also original design, and passed our reliability and aging test.

IP65 OUTDOOR DESIGN

Outdoor design, IP65 waterproof grade.



ANTI-BUGS DESIGN / NO LEAKING LIGHT

S shape dripping holes design makes sure no bugs can get in but water still can dripping out.

Sign shaped aluminum PCB and LED system

Lights are evenly distributed, and aluminum PCB makes sure more efficient heat radiation.

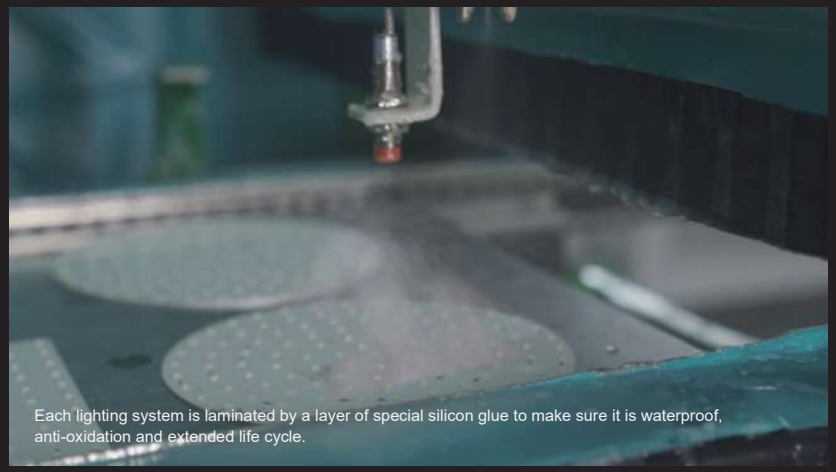
Polycarbonate diffusion panel

Polycarbonate diffusion panel is stronger than acrylic, and has better performance in high temperature and UV.

Injected plastic housing

The plastic housing is made by automatic injection machine.

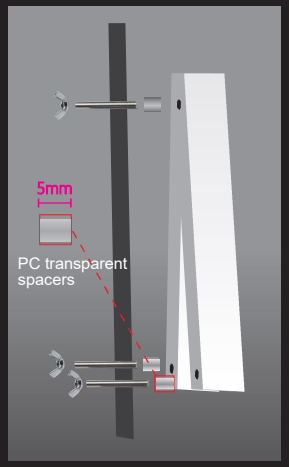
Laminated lighting system



Each lighting system is laminated by a layer of special silicon glue to make sure it is waterproof, anti-oxidation and extended life cycle.

The special silicon glue layer can protect the LED and resistors.

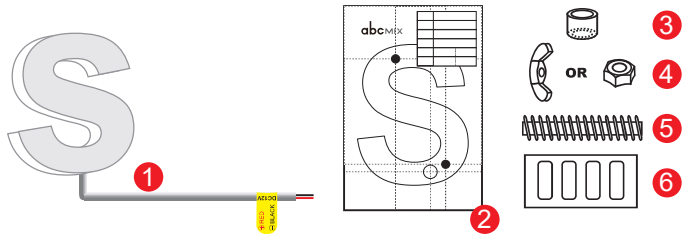
Features of the back



Screws of different signs always keep at the same level.

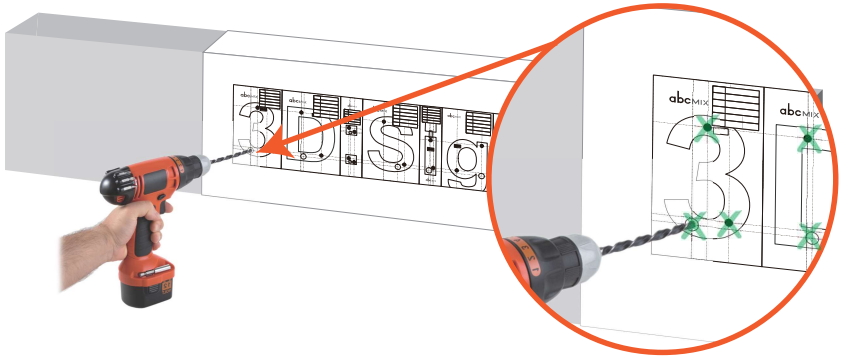
The PC spacers make sure there is no stagnant water on the housings, this will prevent the housing grow moss over time, and the spacers also can strengthen the 3D effect of the signs.
The screws in the back are designed to be always at the same level.

Accessories and installation



Accessories:

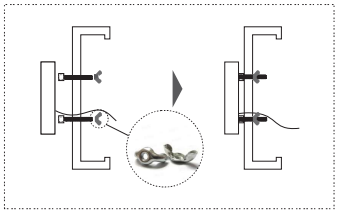
1. Signs
2. Mounting template
3. Spacers
4. Nut
5. Screw rod
6. Adhesive



Manual

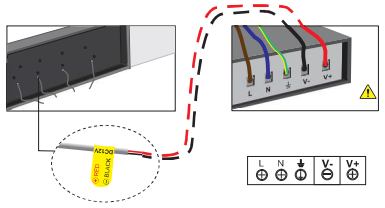
1.Use the adhesive to stick the templates to the place where you intend to install the signs, and drill holes according to the templates.

2.Install the screws and spacers at the back of the signs, then put the cables and screws through the holes, and use the nuts to fix the signs in place.



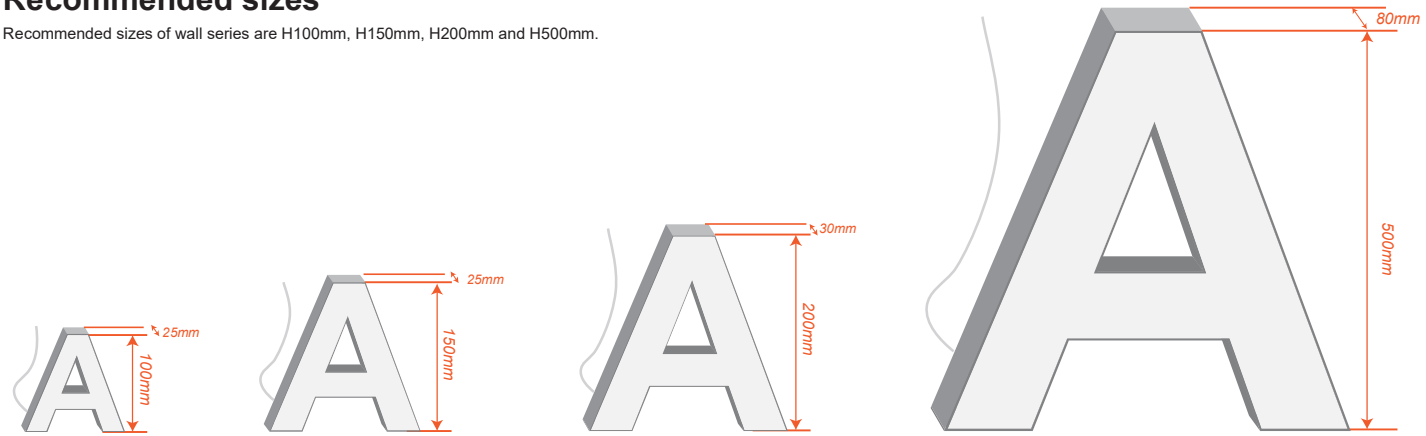
3.Connect the cables to a driver and light up the signs.

⚠ The input of the signs is DC12V, never use input voltage higher than that, or it will burn the LED chip, or even electrocute the worker.



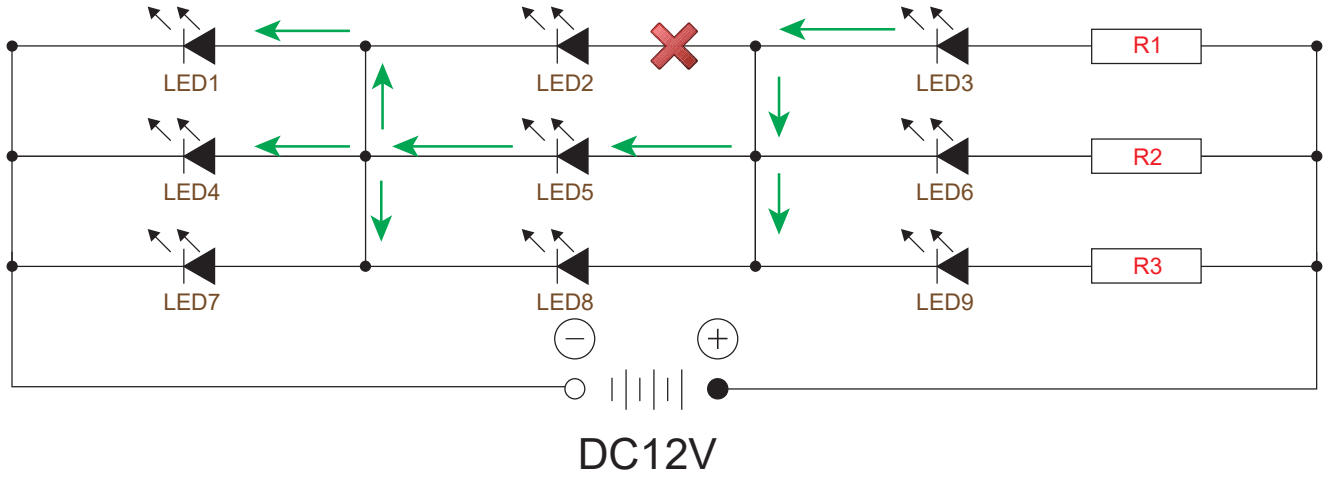
Recommended sizes

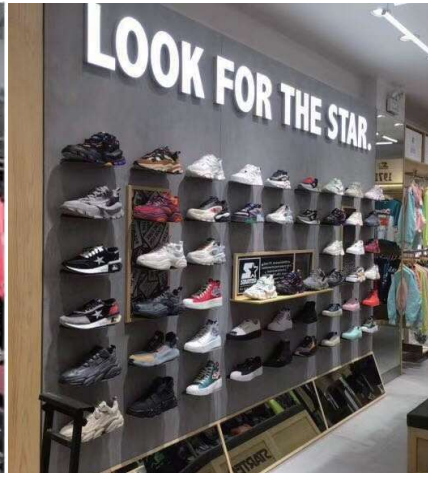
Recommended sizes of wall series are H100mm, H150mm, H200mm and H500mm.

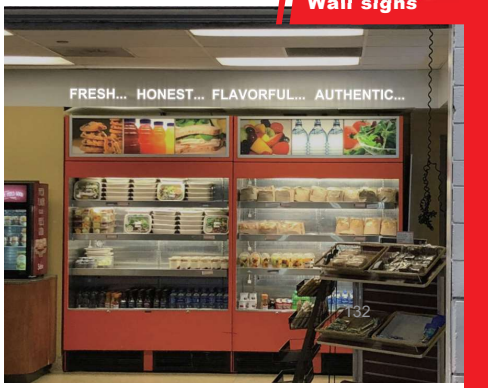


Circuit diagram design (a net of series and parallel connection)

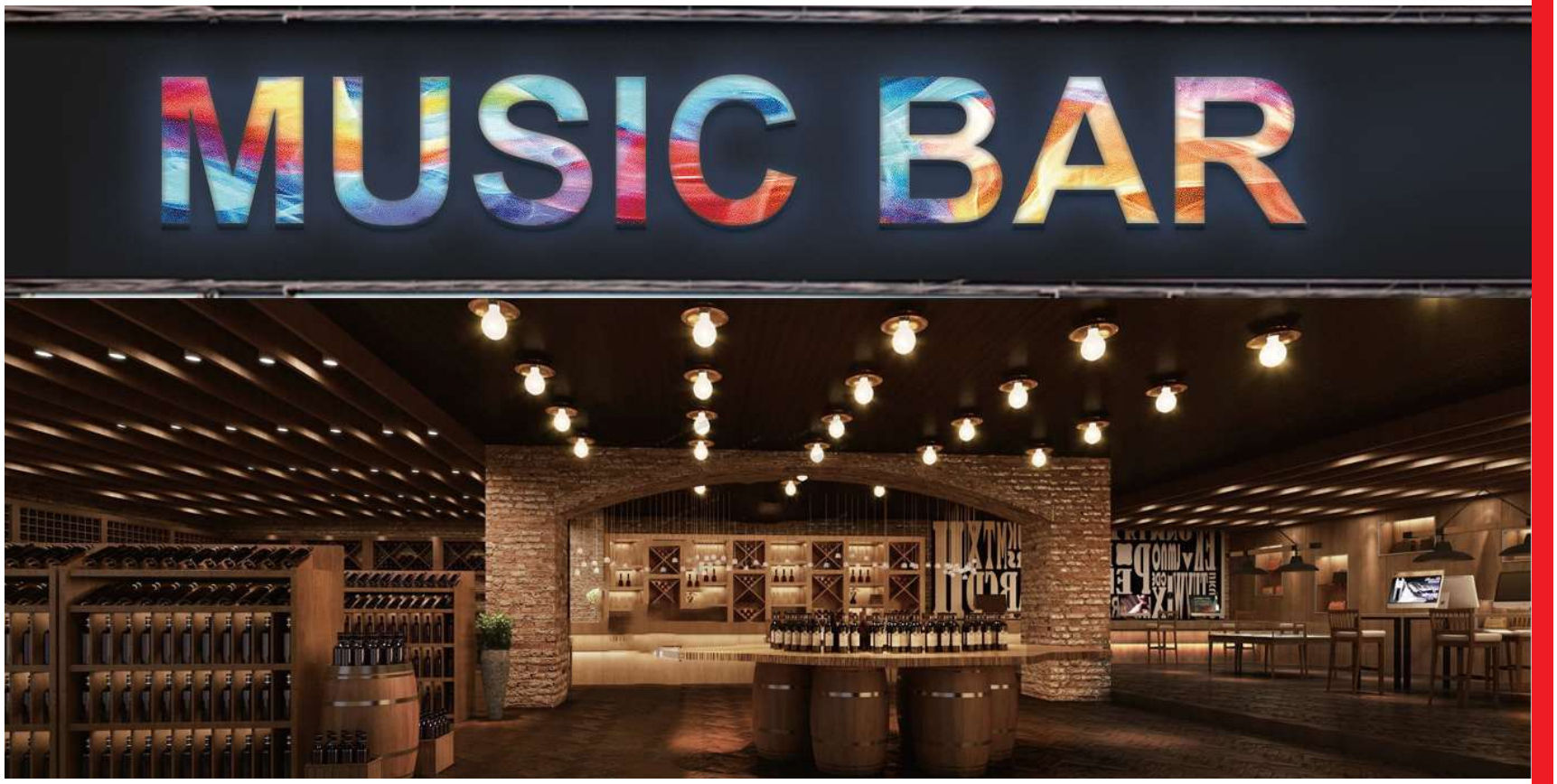
One LED broken won't fail the other LEDs.







These are other application cases. You can use them on different occasions as direction or instruction signs. For example, above the shelves of supermarkets, on your shop sign boards, etc.


MUSIC BAR

PIXEL LETTER SCREEN