



PRODUCT CATALOGUE



+8618143375557



18143375557



nikihuang26@outlook.com



+84813313838



No.4Yongyi,Henglan Town Zhongshan
City,Guangdong,P.R.China



7 Production Lines



Stable Supply



Large Warehouse Capacity



Automated Equipment

**PP/PS OPTICAL DIFFUSER SHEET
LIGHTING COMPONENTS**



- Original manufacturer of PP & PS optical diffuser sheets.
- 7 automatic extrusion lines (4 PP lines + 3 PS lines)
- 100% virgin raw material for consistent stable quality
- Thickness: 0.3-2.0 mm, available in sheet & roll form
- Custom size, surface finish and light transmittance are supported
- Halogen-free UL94 V-0 flame-retardant grade available
- Custom cutting & die-cutting service provided



Full-Automatic Extrusion Lines



Large Production Capacity



Stable Raw-material Supply



Custom Cutting Available



Products



Matte Diffusion Sheet

High Light Uniformity

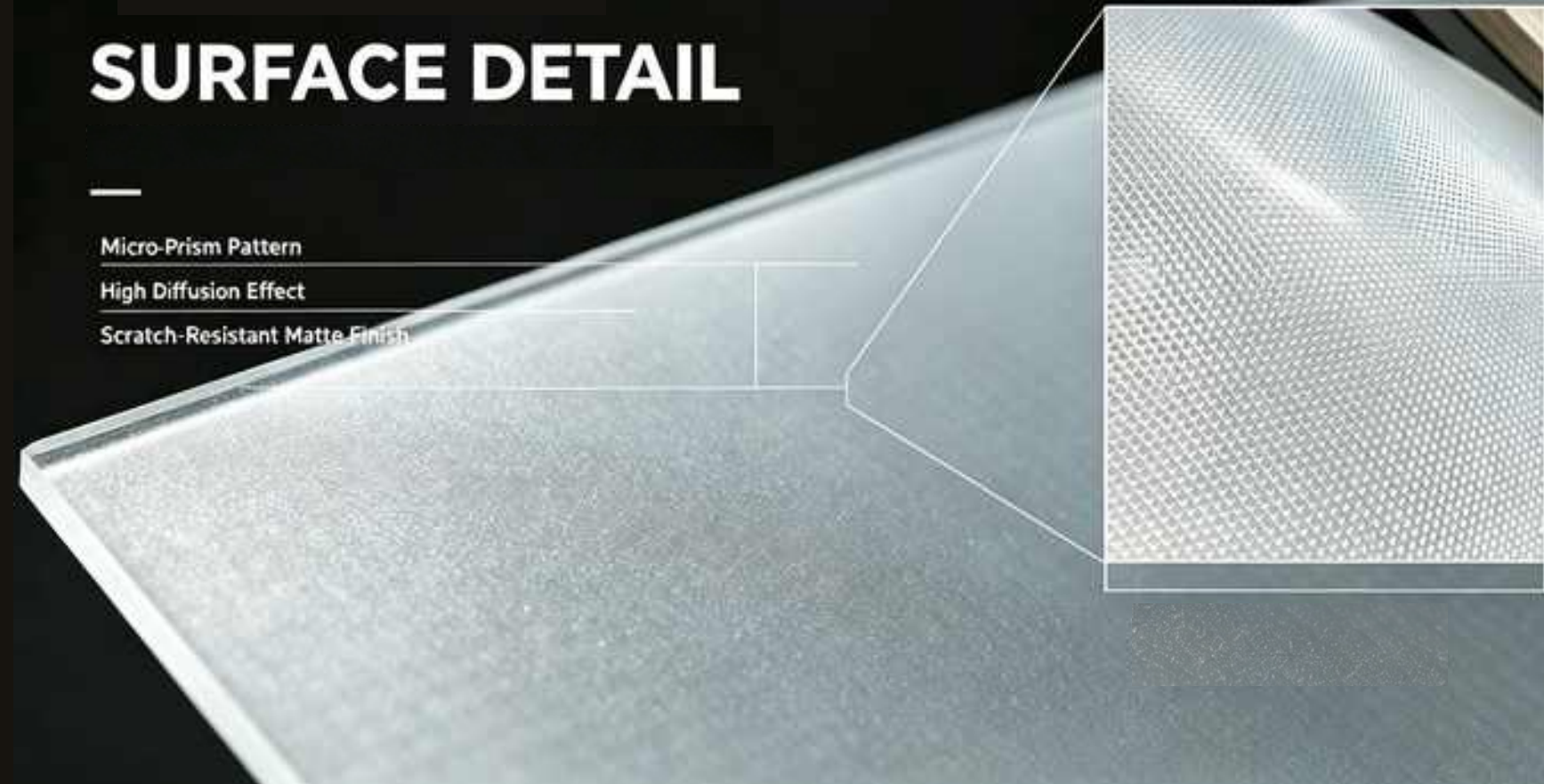
Translucent Not Transparent

SURFACE DETAIL

Micro-Prism Pattern

High Diffusion Effect

Scratch-Resistant Matte Finish



Flame Retardant

Halogen-Free Formula

High Safety Performance



Specification

- Thickness Range : 0.3mm – 2.0mm
- Standard Large-format Sheet : 1.22m × 2.44m
- Both PP and PS materials available
- Customi size, color and light transmittance upon request

二、Product by application



Custom Cutting Parts

Die Cutting / Punching / Bending

Custom Samples Accepted

Yongshang



1.indoor Lighting



2. Commercial & Office Lighting



MACHINE VISION WINDOW
Translucent Protection with Matte Diffusion



MACHINE VISION WINDOW

Translucent Protection with Matte Diffusion

- Light Transmission
- Scratch-Resistant
- Custom Size



PP/PS Diffusion Sheet
Factory Direct Supply

Matte White Surface
Yellowing Resistant

High Flexibility

Thin and Bendable
No Crease After Bending
Good Processability



Flame Retardant
B Grade
Safe and Reliable





2.Commercial & Office Lighting

MATERIAL STRUCTURE

PP/PS Diffuser Sheet Surface

- Uniform Prism Texture
- Soft Light Diffusion
- Consistent Surface Quality



Matte Diffusion Sheet

High Light Uniformity

Translucent Not Transparent

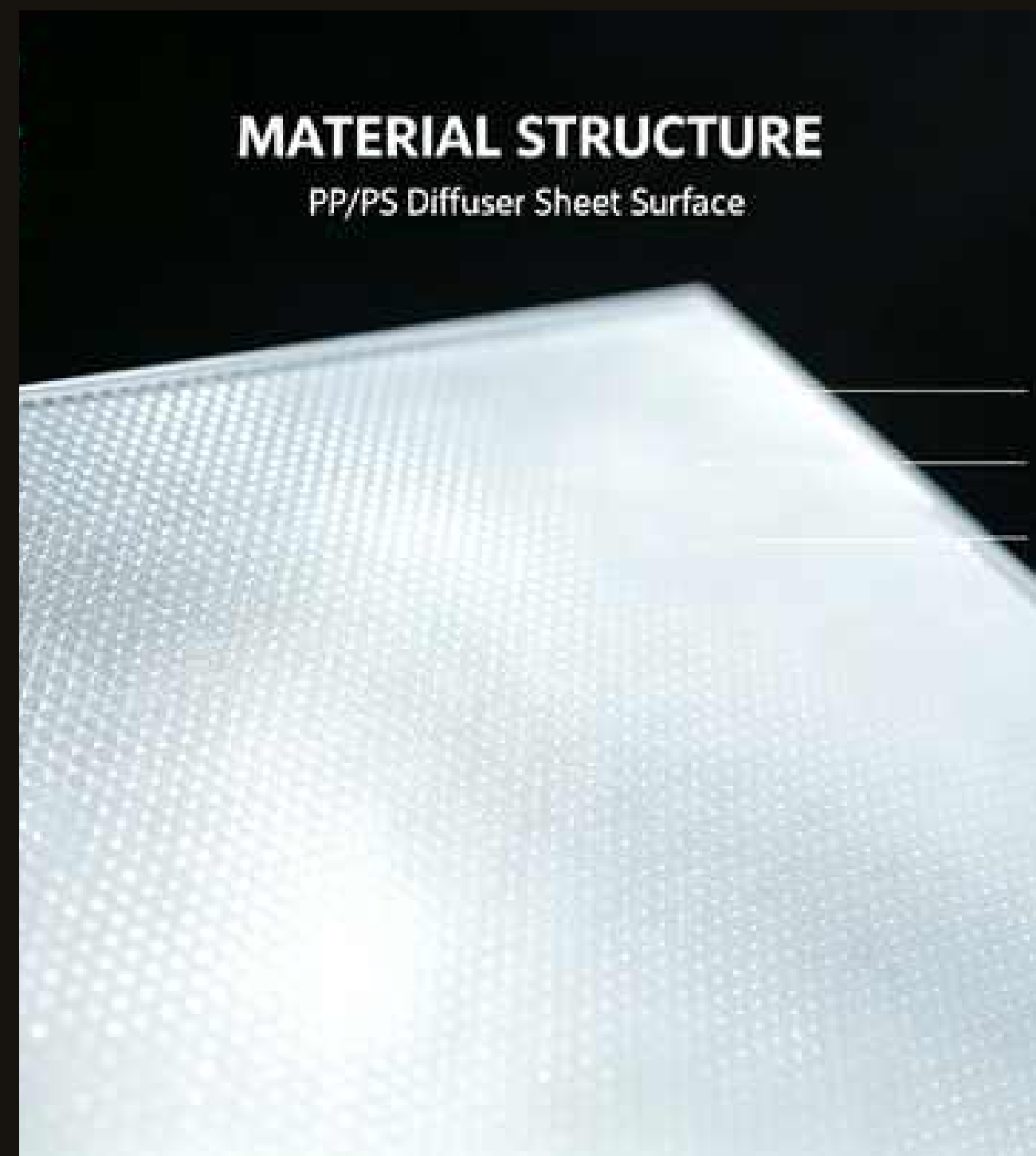
Fine Sand Side / Coarse Sand Side
Stable Diffusion Effect



Custom Length and Width

Suitable for Lampshadess

3. NEW-ENERGY EQUIPMENT PANEL

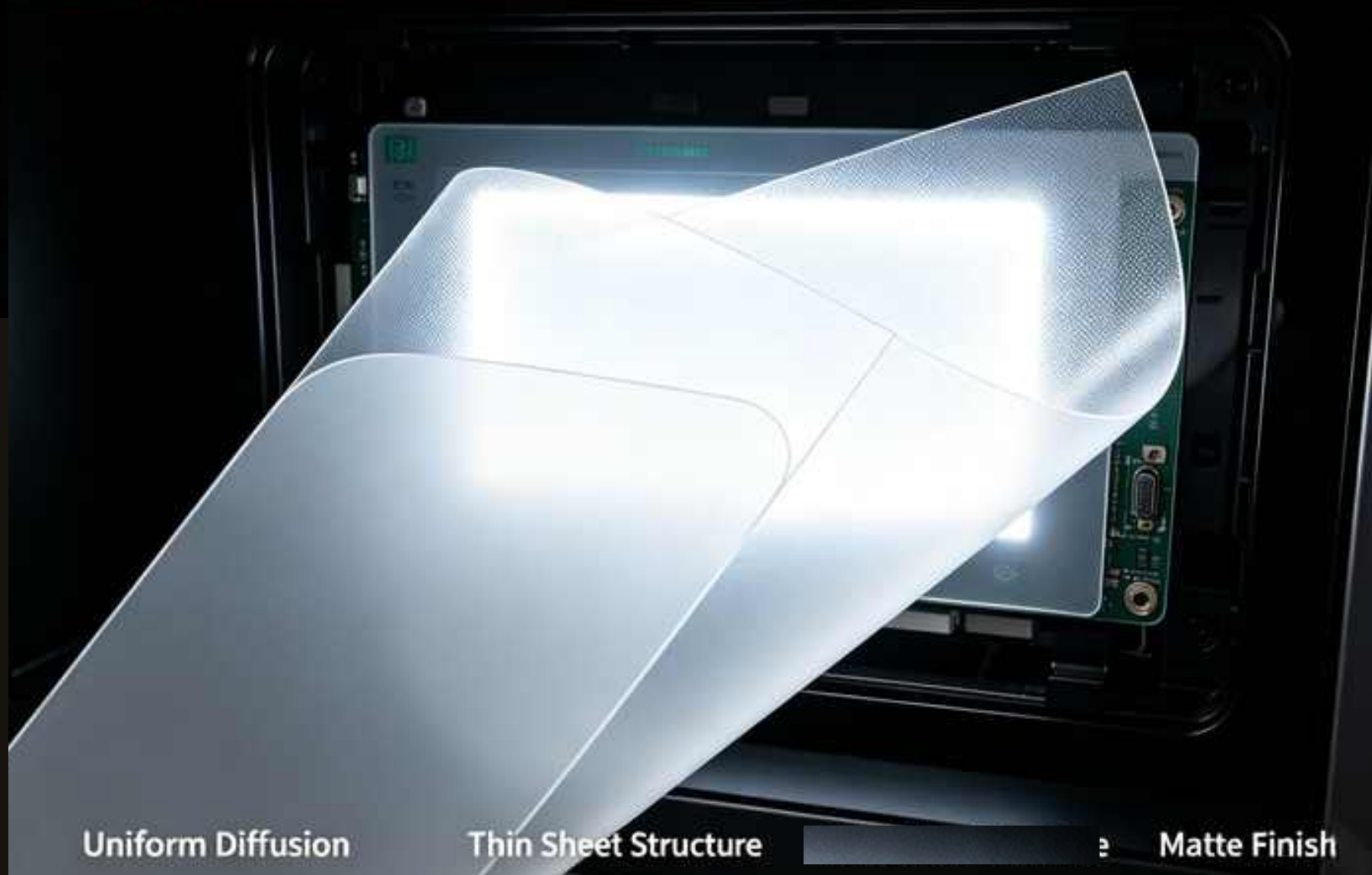




4.HOME APPLIANCE CONTROL PANEL

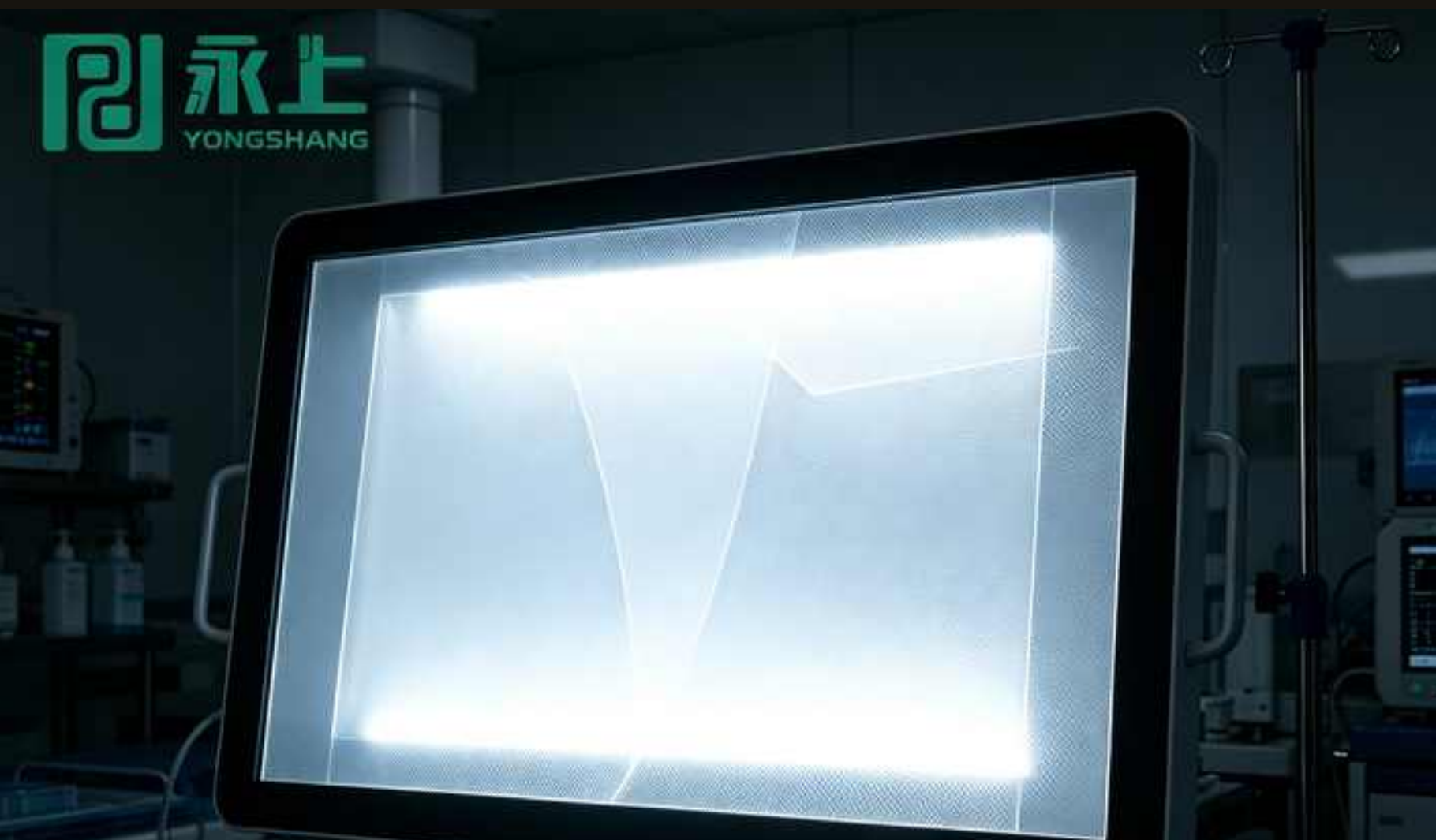


HOME APPLIANCE CONTROL PANEL
Even Light Diffusion for Keypad Backlight





5.MEDICAL DEVICE DISPLAY



**Consistent diffusion for
uniform backlight**

- Smooth surface
- High light uniformity
- Translucent non-transparent



6. Sign & Light Box

Uniform light output for illuminated traffic signs

- Stable diffusing performance
- Custom cutting available

Stable diffusion performance for illuminated signage

- Anti-glare property
- Custom cutting available
- Custom sizes supported

TRAFFIC SIGN BACKLIGHT



LIGHT BOX & SIGN DIFFUSION



7.CUSTOM SLITTING & CUTTING



**Flexible sheet & roll supply
for custom dimensions**



- Custom length & width
- Mass-order supply supported



8. EMERGENCY EXIT SIGN



EMERGENCY EXIT SIGN



**Uniform backlight diffusion for
safety indicator signs**

- Even green illumination
- Anti-glare matte surface
- Custom-cut to size





Contact Us

Get Samples, Quotation & Custom Solutions

Business Terms



**Free
samples
available**



**MOQ
negotiable**



**Bulk
container-
order
support**



Phone: +86 18143375557



nikihuang26@outlook.com



WhatsApp

+84 813313838



Address: No.4 Yongyi, Henglan Town, Zhongshan City, Guangdong, P.R.China

