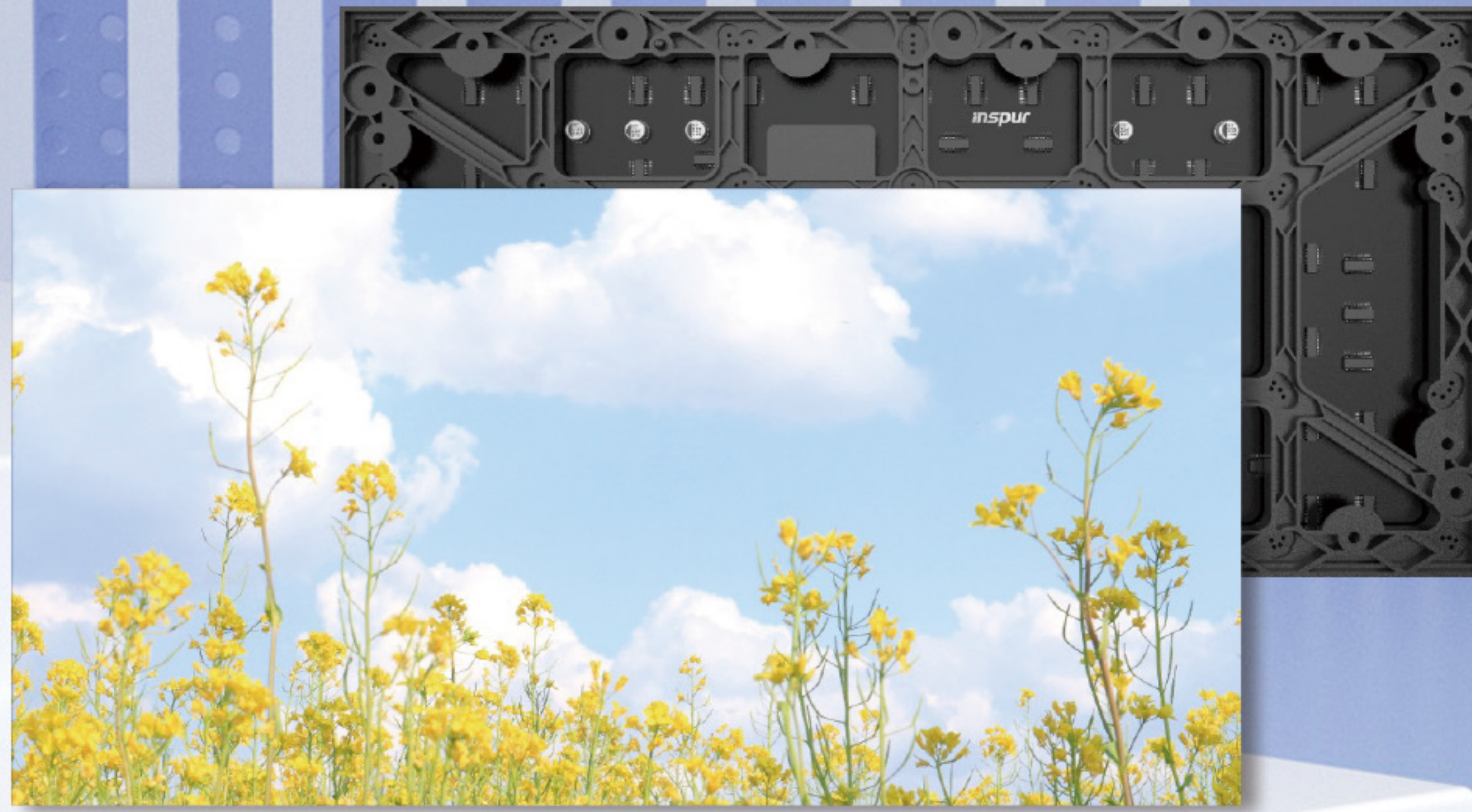
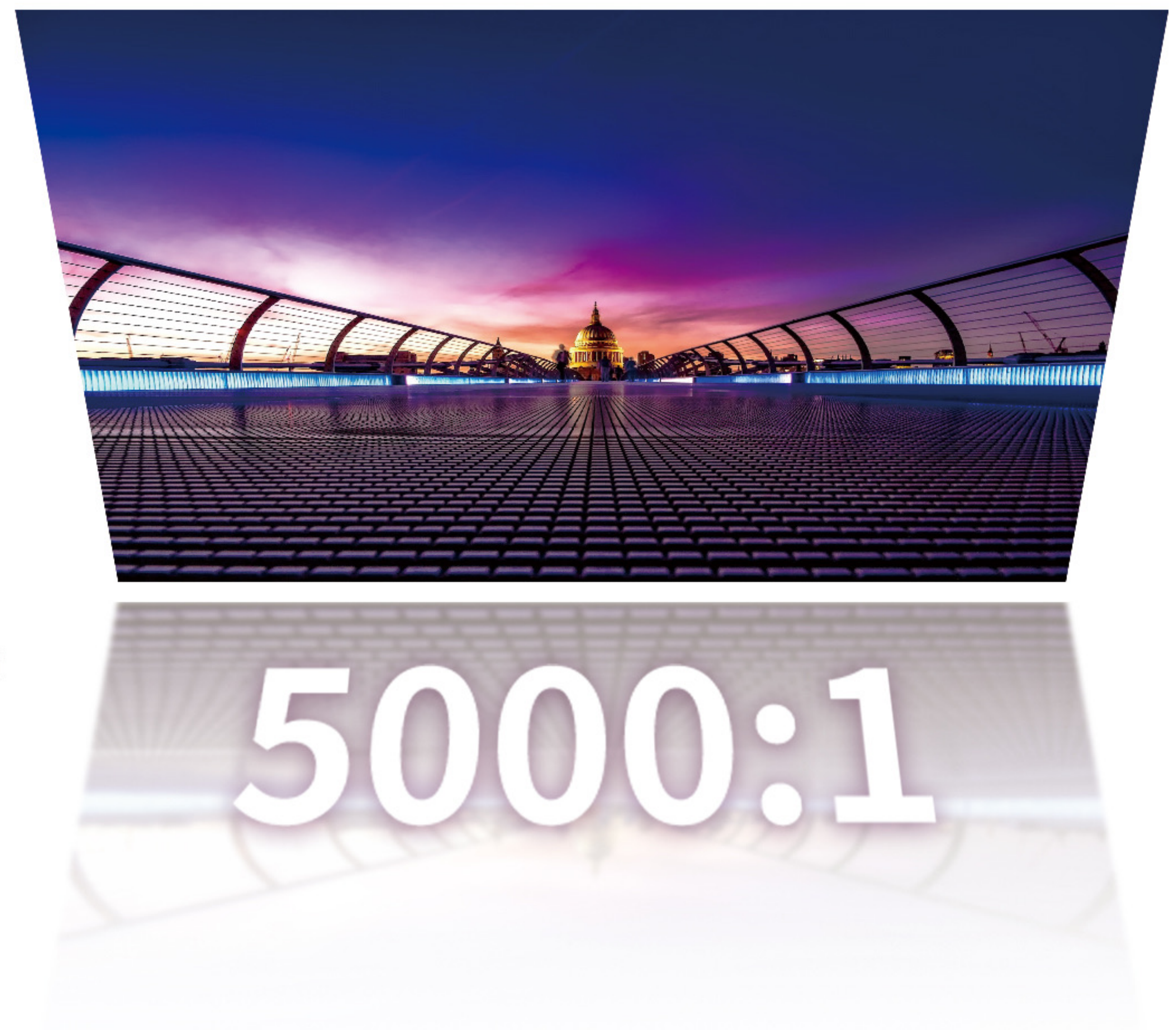


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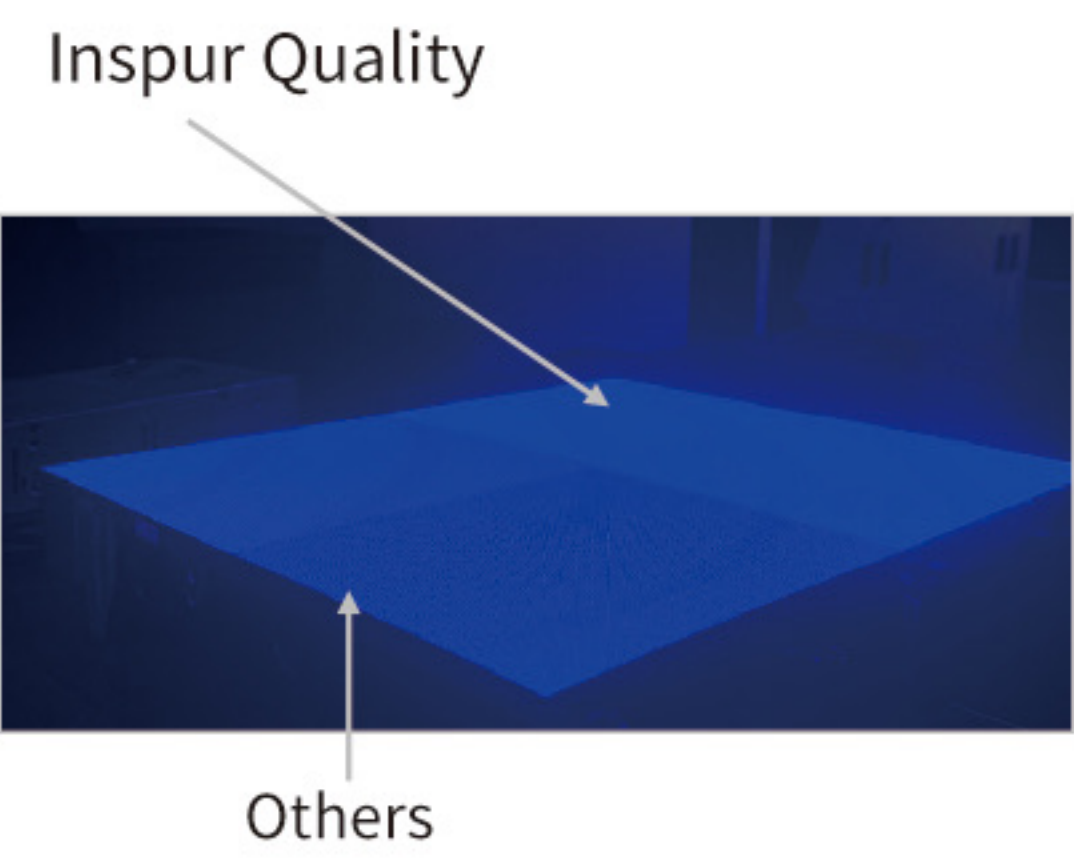
Inspur Indoor LED Module

600cd/ m² brightness ensures a clear and visible display
5000:1 contrast ratio delivers deep and distinct layers
140° ultra-wide viewing angle allows for a clear view from multiple angles



The PWM constant-current driver chip features high gray-scale and high refresh rate, offering a high refresh rate of 3840Hz and 14-bit grayscale processing. With wide color gamut coverage, the display presents realistic and delicate images, with stable and uniform brightness control.

The module is installed as a unit, it is ultra-light and ultra-thin, effectively reducing space occupation, significantly decreasing the weight of the screen body, and lowering the structural load on the wall.

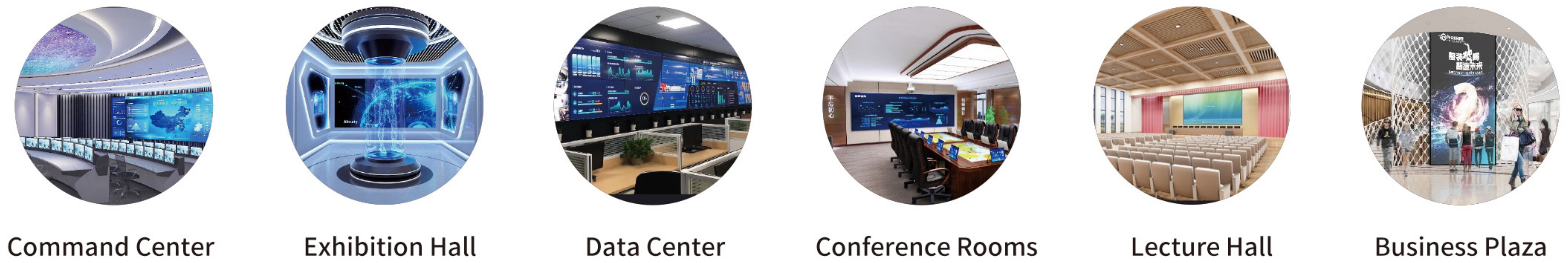


Excellent ink color consistency ensures more uniform light emission across the entire screen, effectively enhancing consistency at wide viewing angles and perfectly addressing the issue of color deviation at large left and right viewing angles.

| Product Parameters | | | | | | |
|--------------------------------------|---|-------------|------------|------------|------------|-------------|
| LED Display Module | LC10SNP125 | LC12SNP1538 | LC15SNP186 | LC15SNP20 | LC20SNP25 | LC21SNP3076 |
| Pixel Composition | 1R1G1B | | | | | |
| LED Packaging | SMD1010 | SMD1212 | SMD1515 | SMD1515 | SMD2020 | SMD2121 |
| Pixel Pitch (mm) | 1.25 | 1.538 | 1.86 | 2 | 2.5 | 3.076 |
| Module Resolution (W X H) | 256 x 128 | 208 x 104 | 172 x 86 | 160 x 80 | 128 x 64 | 104 x 52 |
| Module Size (W×H×D) (mm) | 320 x 160 x 17 | | | | | |
| Module Input Voltage (V) | 4.5~5 | | | | | |
| Brightness (Cd/m²) | 600 | | | | | |
| Color Temperature (K) | 6500(2000K ~ 9300K Adjustable) | | | | | |
| Viewing Angle (H/V) | 140 °/ 140 ° | | | | | |
| Contrast | 5000:1 | | | | | |
| Peak Power Consumption (W/m²) | ≤ 600 | | | | | |
| Average Power Consumption (W/m²) | ≤ 195 | | | | | |
| Power Supply Requirements | AC100 ~ 240V 50/60 (Hz) | | | | | |
| Scanning Method | 1/64 Sweep | 1/52 Sweep | 1/43 Sweep | 1/40 Sweep | 1/32 Sweep | 1/26 Sweep |
| Refresh Rate (Hz) | 3840 | | | | | |
| Depth Of Processing (Bits) | 14 | | | | | |
| Typical Value Of Life (H) | ≥ 50000 | | | | | |
| Interface Type | HUB320 Interface | HUB75E Port | | | | |
| Operating Temperature/Humidity Range | -10 ° C - 40 ° C /10%-65%RH (No Condensation) | | | | | |
| Store Temperature/Humidity Range | -20 ° C - 60 ° C /10%-65%RH (No Condensation) | | | | | |

Note: The above parameters are for reference only and are not the basis for final delivery. The product can be customized according to requirements

Application Scenarios



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