

MAGIC TILE-45

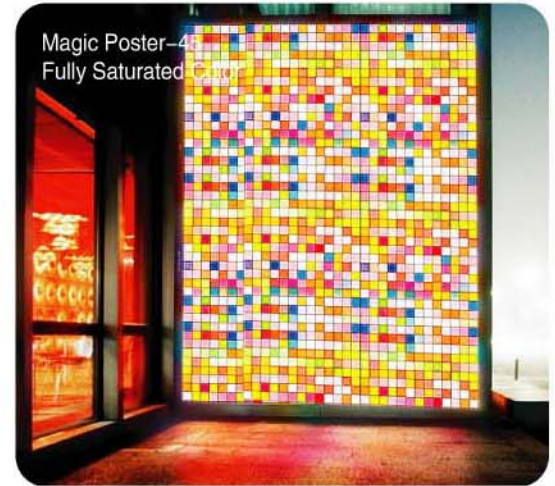


LiteMagic Magic Tile-45 series is a LED wall product specially for indoor display use.

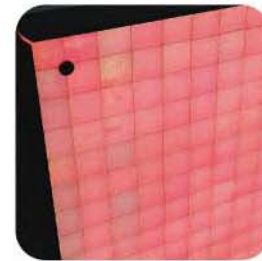
Integrating decoration, LED display technologies and optical design techniques, Magic Tile-45 enables the LED display offers a perfect solution. Unlike traditional LED screens, its surface is covered with translucent toughened glass. With the special reflecting design, beams are projected smoothly into square grids by the glass. The colors output is suave and florid and can be watched closely, which traditional LED screens could not realize.

The interior light sources are constructed in the form of panels and the whole product composes of modules, which are pieced together closely with no obvious interstice. With appropriate weight, the product looks decent and is easy to install and maintain.

Each pixel has 16,777,216 colours. Together with the lighting management tools and corresponding control system produced by LiteMagic, it can synchronously display videos, animations as well as texts. The product is suitable for indoor decoration, advertisement display, etc.



Magic Poster-45 Fully Saturated Color



Basic Specifications

Color Range	16,777,216 colors(256 levels for each R, G, B source)
Light Source	super bright LED(1R1G1B)
Lifetime	MTBF=100,000 hours Note: LED's life may be affected by various factors, and thus MTBF is not the only measurement for the product's lifetime.
Size	900(L)×810(W)×132mm(D)
Pitch	45mm
Resolution	493 pixels/m ²
Max. Controllable Pixels	1024×768

Operating Environment

Working Temperature	-4°F to 122°F(-20°C to 50°C)
Protection Rating	For indoor use

Optical Specifications

Input Voltage	AC 90~132V / AC 176~264V
Max. Power Consumption	AC 210W/m ²
Average Power Consumption	AC 105W/m ²

SUITABLE ENVIRONMENT:

- Indoor
- Outdoor