

P2.9 LED FLOOR YESTECH

TECHNICAL DETAILS

Pixel pitch (mm)	2.9
Control system	Nova
Module Resolution (WxH)	84 x 84
Module size (mm)	250 x 250
Module Quantity per Cabinet (WxH)	2 x 2
Cabinet Resolution (WxH)	168 x 168
Cabinet size (mm)	500 x 500 x 72
Cabinet size with cover (mm)	500 x 500 x 77
Cabinet Area (m2)	0.25
Weight (kg/Cabinet)	6.3
Pixel Density (dot/m2)	112896
IP Grade	Front IP65 Rear IP54
White Balance Brightness (nit)	3500-3800
Horizontal/Vertical Viewing Angle (°)	160/160
Contrast Ratio Uniformity	10800:1
Power Consumption (W/m²)	700+±15%/235+±15%
Working Voltage	AC100~240V
Frame Frequency (Hz)	50/60
Product Certification	CE,FCC,ETL

PRODUCT DESCRIPTION

The Yestech P2.9 Outdoor is a high-brightness LED screen with a 2.9 mm pixel pitch, designed for professional outdoor and indoor applications such as events, exhibitions, and live shows. Each cabinet features a resolution of 168×168 pixels, built from 4 modules (250×250 mm each), and weighs only 6.3 kg — making it lightweight and easy to handle. For LED floor applications, the screen is fitted with a transparent acrylic protective cover that safeguards the LED surface and allows safe pedestrian traffic across the display during events. With brightness options up to 3800 nits and a wide 160° viewing angle, it ensures excellent visibility in all lighting conditions. High contrast (up to 10800:1) and dense pixel layout (112,896 dots/m²) guarantee vivid, detailed image reproduction. Thanks to its modular design and energy efficiency, the P2.9 is ideal for both rental and fixed outdoor and indoor installations.

Product link:

<https://rentalhouse.sqm.eu/gb/strona-glowna/2612-p29-led-floor-yestech.html>