

RGBW LED Dance Floor Module, 25W Magnetic 500x500mm Tile

OVERVIEW

The LB-FL25-RGBW-25W is an RGBW LED dance floor tile designed for architectural entertainment, hospitality, and event flooring applications. The magnetic modular format allows tiles to be assembled and reconfigured on-site, with a tempered glass surface and stainless steel shell built to withstand pedestrian traffic loads up to 500 kg/m².

The tile operates on AC 90–240V, 50/60 Hz input and produces full-color RGBW output across a 270° lens angle. Control options include SD controller with remote, induction, DMX, audio, voice, computer, and internal/external modes, supporting a wide range of installation and programming scenarios.

No certifications are confirmed in available source data. Consult factory documentation for compliance details prior to specification.

SPECIFICATIONS

Power	15 W	Beam angle	270 deg
IP rating	IP55	Dimensions	610 x 410 x 60 mm
Input voltage	AC90-240V, 50/60Hz	Rated life	50000 hours

DIMENSIONS

- Achieves one-click rapid code writing based on software configuration.
- Switchable effect modes and playback speeds, adjustable brightness of the fixtures.
- 8-channel signal output (independent data), suitable for large-scale projects or long-distance transmission, can be used in multiple units cascaded and combined.