LED55

Lighting for localised turf recovery



An enclosed system for a defined patch of natural grass under repeated wear.

Published area and footprint	55 m² installation area. The Japanese brochure lists a deployed footprint of 11 × 5 m and a deployed height of 1.7 m.
Treatment and monitoring	The brochure describes LED lighting, heating, irrigation and carbon dioxide supply. It lists surface and soil temperature sensors and soil moisture monitoring.
Planning	The specifications refer to the Japanese brochure configuration. Ask Sodick to confirm the locally supplied options, power requirements and venue access.

Published sources

Sodick FT, LED55 specification and field example (Japanese PDF)

Source-backed overview. Confirm the specification for your venue with Sodick before ordering.