Skyco TECHNOLOGIES

CREATIVE LED · FLOOR

Skyco Interactive Floor

Walk-on LED floor panels that react to people, for stages, experiences and brand activations.

P2.6 P3.9 P4.8



› 1.5 t
Load rating

500 × 500
Panel, mm

Interactive
Motion-sensing option

IP65
Outdoor panels, front

Step on it. Built to carry crowds.

Our floor range puts content under people's feet. Each 500 × 500 mm panel is rated to over 1.5 tonnes under a tough, matte surface, levels on adjustable feet and services from the front. Add interactive sensing and the floor responds to every step. The same panels also work as a vertical wall, so one inventory covers floors and backdrops.

Over 1.5 t rating
Die-cast panels under a toughened, matte top surface.

Interactive option
Motion sensing makes content react to footsteps.

Adjustable feet
Level uneven floors with 85–94 mm adjustable feet.

Front service
Magnetic modules lift out from above.

Sealed surface
Glue-on-board sealing guards LEDs against knocks and spills.

7,680 Hz option
Smooth on camera for stages and XR floors.

APPLICATIONS

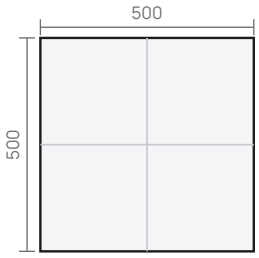
Stages and concerts · Experience centres · Brand activations · Museums · Retail · XR studios

Skyco Technologies (Pty) Ltd · 151 Lechwe Street, Corporate Park South, Randjespark, Midrand
+27 11 026 7018 · sales@skycotech.co.za · skycotech.co.za

Specifications. Per pitch.

	Indoor P2.6	Indoor P3.9	Outdoor P3.9	Outdoor P4.8
Pixel pitch	2.60 mm	3.91 mm	3.91 mm	4.81 mm
Panel resolution	192 × 192	128 × 128	128 × 128	104 × 104
Pixel density (px/m²)	147,456	65,536	65,536	43,264
Brightness	800–1,200 nits	800–1,200 nits	800–1,200 nits	800–1,200 nits
Panel depth	91 mm	96 mm	100 mm	100 mm
Panel weight	9.4 kg	12 kg	14.5 kg	14.5 kg
Protection	IP30	IP30	IP65 / IP54	IP65 / IP54

DRAWING



Top



Side, adjustable feet

500 × 500 mm panel on four adjustable feet.

COMMON SPECIFICATIONS

Load rating	Over 1.5 tonnes
Surface	Toughened, matte, low reflection
Interactive	Motion sensing, optional
Levelling	Adjustable feet, 85–94 mm
Service access	Front, magnetic modules
Refresh rate	3,840 Hz (7,680 Hz option)
Viewing angle	160° H / 140° V
Use	Floor or vertical wall

Specifications are typical values and may change without notice. Final specifications, structure and power design are confirmed in your Skyco project proposal.

Talk to our LED team.

We survey the site, design the screen and structure, install, commission and support it.

1. **Site survey**
2. **Design and quote**
3. **Installation**
4. **Control and handover**
5. **Support**