Skyco TECHNOLOGIES

CREATIVE LED · TRANSPARENT

Skyco Transparent LED

See-through LED for glass shopfronts, façades and stage sets. Bright content, and daylight still passes.

P3.9 P8.9 MAX P3.9



≈ 50%
Transparency, to 54%

5,000 nits
Brightness, up to

7.2 kg
1000 × 500 mm panel

IP65
Outdoor rated

Content on glass. Light and views stay.

Our transparent range mounts LEDs on slim horizontal bars with open space between them, so the screen shows bright content while light and views still pass through. Panels are light enough to hang behind a shopfront or stack on a stage. The MAX series is a heavy-duty outdoor rental panel that mixes transparent and solid modules in one frame.

See-through
About 50–54% transparency keeps shopfronts bright and open.

Daylight bright
1,500 to 5,000 nits, so content holds up behind sunny glass.

Light panels
7.2 kg per 1000 × 500 mm panel. Hang, stack or floor-stand.

IP65 outdoor
Sealed versions for façades and outdoor sets.

Gentle curves
±15° curve in 5° steps on standard panels.

Mix with solid
MAX frames take transparent and solid modules side by side.

APPLICATIONS

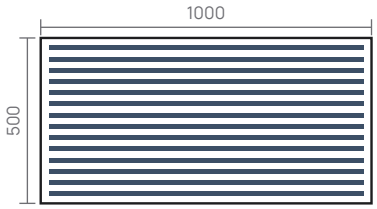
Shopfronts · Glass façades · Malls and atriums · Showrooms · Stage sets · Exhibitions

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Specifications. Per model.

	Transparent P3.9	Transparent P8.9	Transparent MAX P3.9
Pixel pitch (H × V)	3.91 × 7.81 mm	8.93 × 8.93 mm	3.91 × 7.81 mm
Panel size	1000 × 500 × 88.5 mm also 500 × 500	1000 × 500 × 76 mm	1000 × 1000 × 100 mm also 1000 × 500
Panel resolution	256 × 64	112 × 56	256 × 128
Pixel density (px/m²)	32,768	12,544	32,768
Transparency	≈ 50%	≈ 54%	Transparent or solid modules
Brightness	1,500–3,000 nits	3,000–3,500 nits	Up to 5,000 nits
Panel weight	7.2 kg	8.4 kg	22 kg (1 m²)
Protection	IP65	IP65	Outdoor rated
Best for	Shopfronts, indoor glass	Large glass façades	Events and stage sets

DRAWING



LED bars
3.91 mm across
7.81 mm bar to bar

Open area
≈ 50% transparent

1000 × 500 mm panel: LEDs on horizontal bars, open between.

COMMON SPECIFICATIONS

LED type	SMD1921
Refresh rate	1,920 / 3,840 Hz
Viewing angle	160° H / 140° V
Average power	180–315 W/m²
Curve, standard	±15° in 5° steps
Curve, MAX	−3°, 0°, +3° or +6°
Mounting	Hung, stacked or floor-standing
Transport, MAX	Carts of 12 panels, stackable

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**