

PROJECT	FIRM	ORDER #	TYPE	QTY
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The PL-SFX IP300 is a durable, high-performance gobo image projector crafted from premium aluminium alloy. It projects sharp, customizable logos in colour, monochrome or two-colour up to 25 metres — ideal for branding and decorative use.

A 300 W OSRAM source delivers 24000 lm with a 50,000-hour life, cooled by an aluminium body and fan. The IP65 rating suits indoor and outdoor events, promotions and displays. At just 10 kg it is easy to transport, with a manual-focus lens and switch control for precise adjustment, plus DMX control of dimming, gobo rotation and strobe.

Features

- Premium aluminium-alloy gobo image projector — sharp, customizable logos.
- Projects colour, monochrome or two-colour gobos up to 25 m.
- 300 W OSRAM light source — 24000 lm, 50,000-hour life.
- Beam-angle options 15° / 25° / 30°; manual-focus lens.
- IP65 weather-resistant — indoor or outdoor events, promotions and displays.
- Lightweight 10 kg and portable; DMX control — dimming, gobo rotation, strobe.

At a glance

<p>⚡ Power 300 W · 220 V AC</p>	<p>◆ Protection IP65</p>	<p>☀ Beam 15° · 25° · 30°</p>	<p>☀ Output 24000 lm · 8000 K</p>	<p>◆ Source OSRAM 300 W 50,000 h life</p>	<p>★ Warranty 5 years, limited</p>
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Variant matrix

Beam-angle options (custom angles available).

PL-SFX IP300	Beam angle	Source	Flux	Projection	Control	Focus
Standard	15°	300 W OSRAM	24000 lm	up to 25 m	DMX	Manual
Standard	25°	300 W OSRAM	24000 lm	up to 25 m	DMX	Manual
Option	30°	300 W OSRAM	24000 lm	up to 25 m	DMX	Manual

Specifications

Series	Projector Series — Image Projector
Model	PL-SFX IP300
Light source	300 W · OSRAM
Luminous flux	24000 lm
Colour temperature	8000 K
Projection distance	Up to 25 m (ambient darkness)
Beam angle	15° · 25° · 30° (custom available)
Number of gobos	4 (gobo wheel)
Gobo type	Colour · monochrome · two-colour
Gobo size	Ø 37 mm (overall) · Ø 25 mm (image)
Focus	Manual
Control mode	DMX 512 (3 channels — dimming · gobo rotation · strobe)
Protection class	IP65
Material	High-quality aluminium alloy
Body colour	Black
Power supply	Customised power supply
Heat dissipation	Aluminium + fan cooling
Light source life	50,000 hours
Input voltage	220 V AC
Net weight	10 kg
Dimensions	240 × 320 × 370 mm
Package size	525 × 325 × 265 mm

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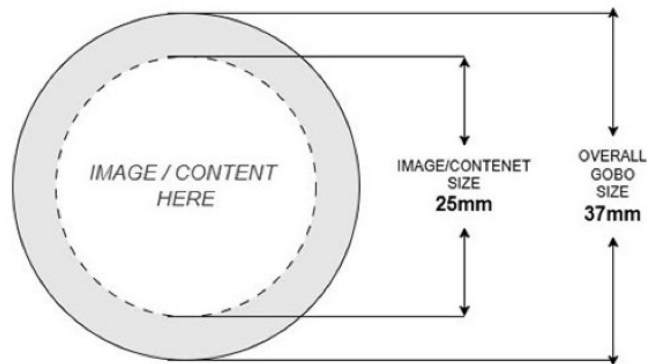
Dimensions

Projector

Overall 240 × 320 × 370 mm; net weight 10 kg. Package 525 × 325 × 265 mm. Cast from high-quality aluminium alloy, black finish, on an adjustable yoke.

Gobo

Four-gobo wheel, each gobo Ø 37 mm overall with a Ø 25 mm image area. Colour, monochrome or two-colour; custom artwork available. Manual-focus lens; DMX gobo rotation for dynamic projection.



Gobo dimensions — Ø 25 mm image area within Ø 37 mm overall.

Installation

Mounting

- Mount on the adjustable yoke and aim at the target surface, then set the manual focus for a sharp image. Best contrast is achieved in ambient darkness (throw up to 25 m).
- Load gobos into the 4-position wheel (Ø 37 mm) and refocus after any change.

Electrical & control

- Power from 220 V AC via the supplied customised power supply.
- Control over DMX 512 — 3 channels set dimming, gobo rotation and strobe; switch control for standalone use.
- IP65 — suitable for indoor and outdoor use; protect connections to the same rating.

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Configure your product

Specify the beam angle and gobo artwork when ordering. Custom beam angles and bespoke gobo designs (colour, monochrome or two-colour) are available on request.

#	Field / options
1	Beam angle: 15° · 25° · 30° · custom on request
2	Gobo type: Colour · Monochrome · Two-colour
3	Gobo artwork: Standard or custom design (Ø 37 mm overall · Ø 25 mm image)

Example product codes

Order example — PL-SFX IP300 · 25° beam · custom colour logo gobo

Order example — PL-SFX IP300 · 15° beam · two-colour gobo

DMX control

The PL-SFX IP300 is controlled via DMX 512 in a 3-channel mode — channel 1 sets dimming, channel 2 gobo rotation and channel 3 strobe. It can also run standalone with switch control.

DMX channel map

Channel	Function	Range
1	Dimming	0-255
2	Gobo rotation	0-255
3	Strobe	0-255

Control notes

- 3-channel DMX 512 — dimming, gobo rotation, strobe.
- Manual focus and gobo change on the fixture.
- Powered from 220 V AC via the supplied power supply.