

TECHNICAL DATA SHEET

ALP-AC-100-S



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Safety LED projector

Compact and powerful LED safety projector for light projection signage and automated projection systems.

Suitable for indoor and outdoor installation. Easy to install and use, secure and reliable.

The best image quality, excellent optical system – supplying brighter lighting, unique smart design, low energy consumption, any sign graphics at high resolution. Built-in LED driver with intelligent control ensures stability of light.

- Compact and durable construction
- High quality optics
- IP rating 65
- Display image: static/rotary function
- High CRI>80 & luminous flux
- Long-life LED source
- Without UV or RF interference. No mercury or lead.
- Optional: Intelligent activation (ALIS system)

TECHNICAL SPECIFICATIONS

Light source	High powerful LED chip
Average lifetime of LED	50 000 h
Working temperature	-20 °C – +35 °C
Body material	good quality aluminium alloy
Dimensions	235 × 130 × 135 mm
Weight	2 300 g
Luminous flux	11 000 lm
Projection glass size (outer diameter/symbol diameter)	36.5 mm / 30 mm
Power	100 W
Cooling	active (industry fan IP67)
Pulse unit	pulse or blinking unit optional
Length of an electrical cable	150 cm
Warranty*	12 months

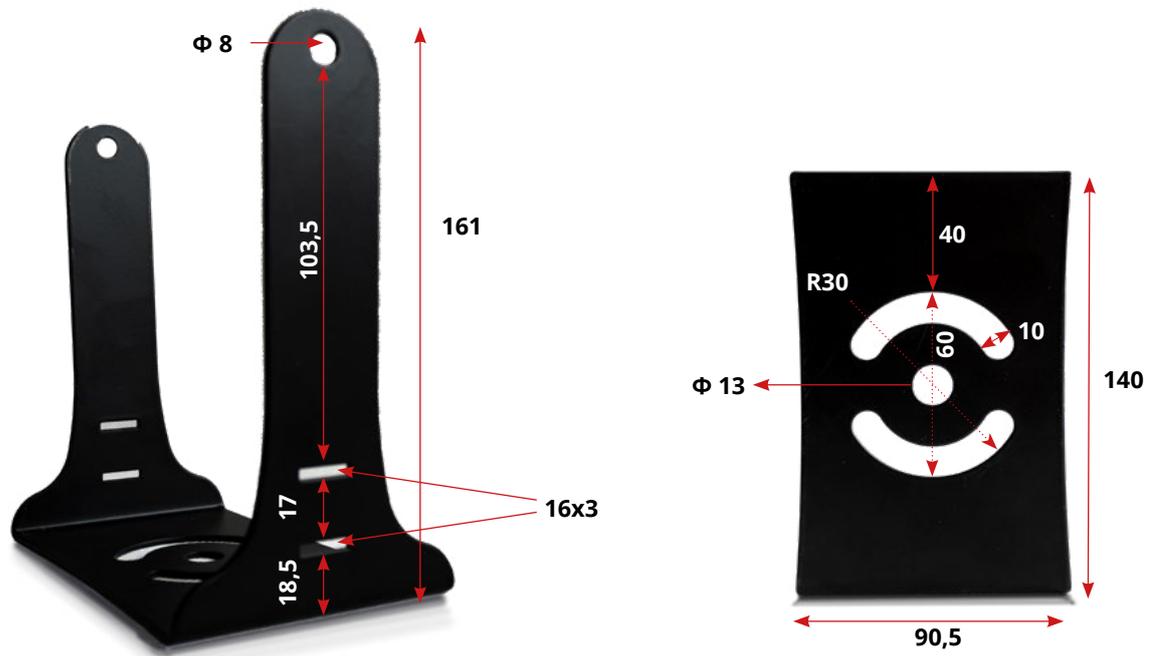
*The warranty is void in case of intervention without professional service.

LENSES

Default lenses	20°
Optional lenses	13°, 25°, 45°

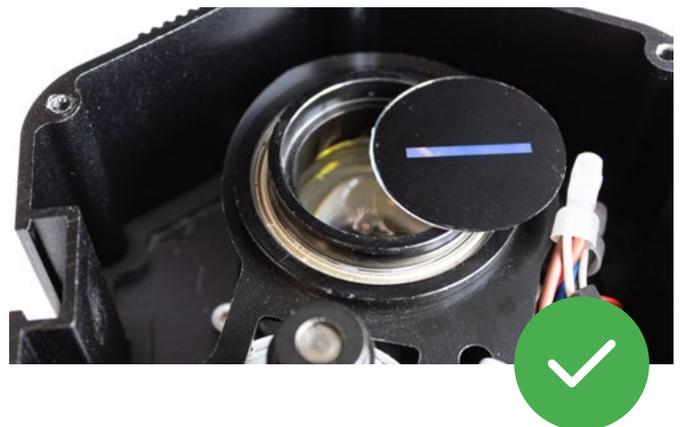
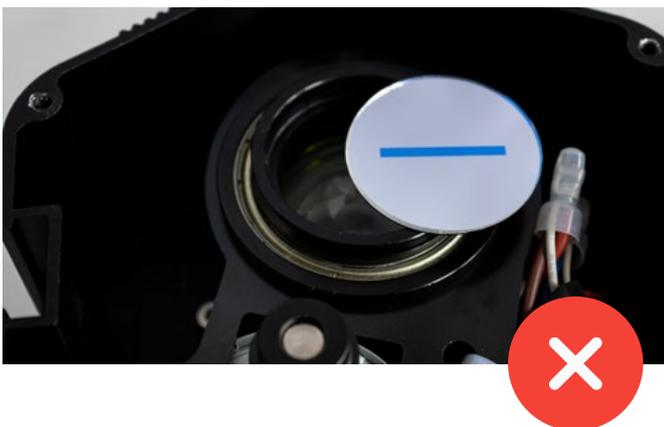


HOLDER'S DIMENSIONS [mm]



*All dimensions are measured in [mm].

PLACEMENT OF GLASS



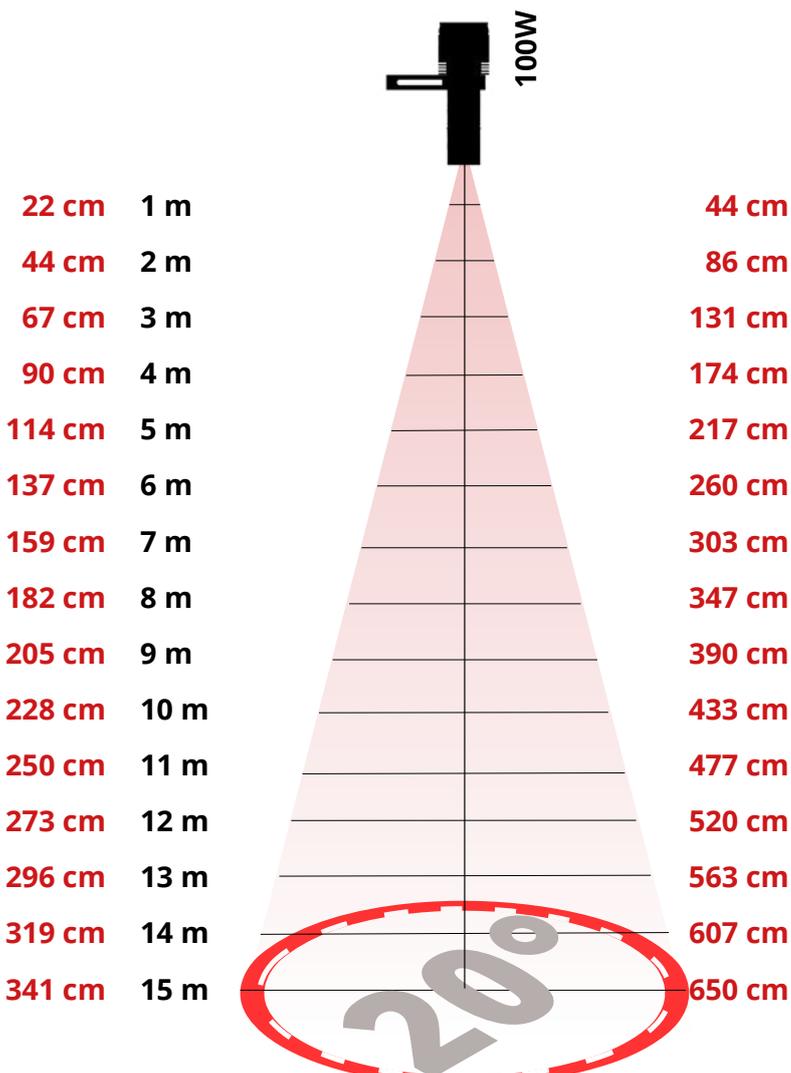
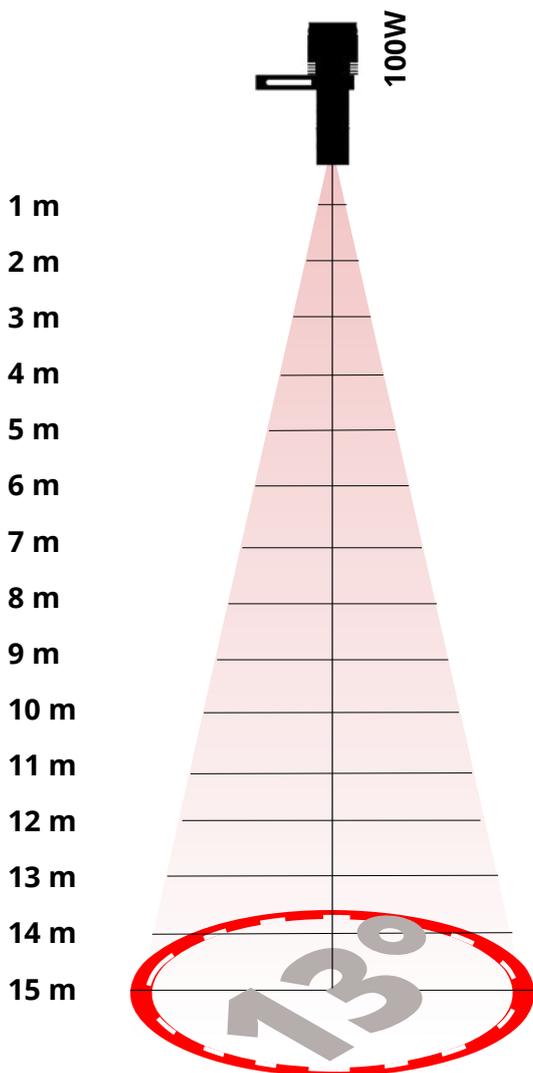
Warning of placement of glass inside the LED projector

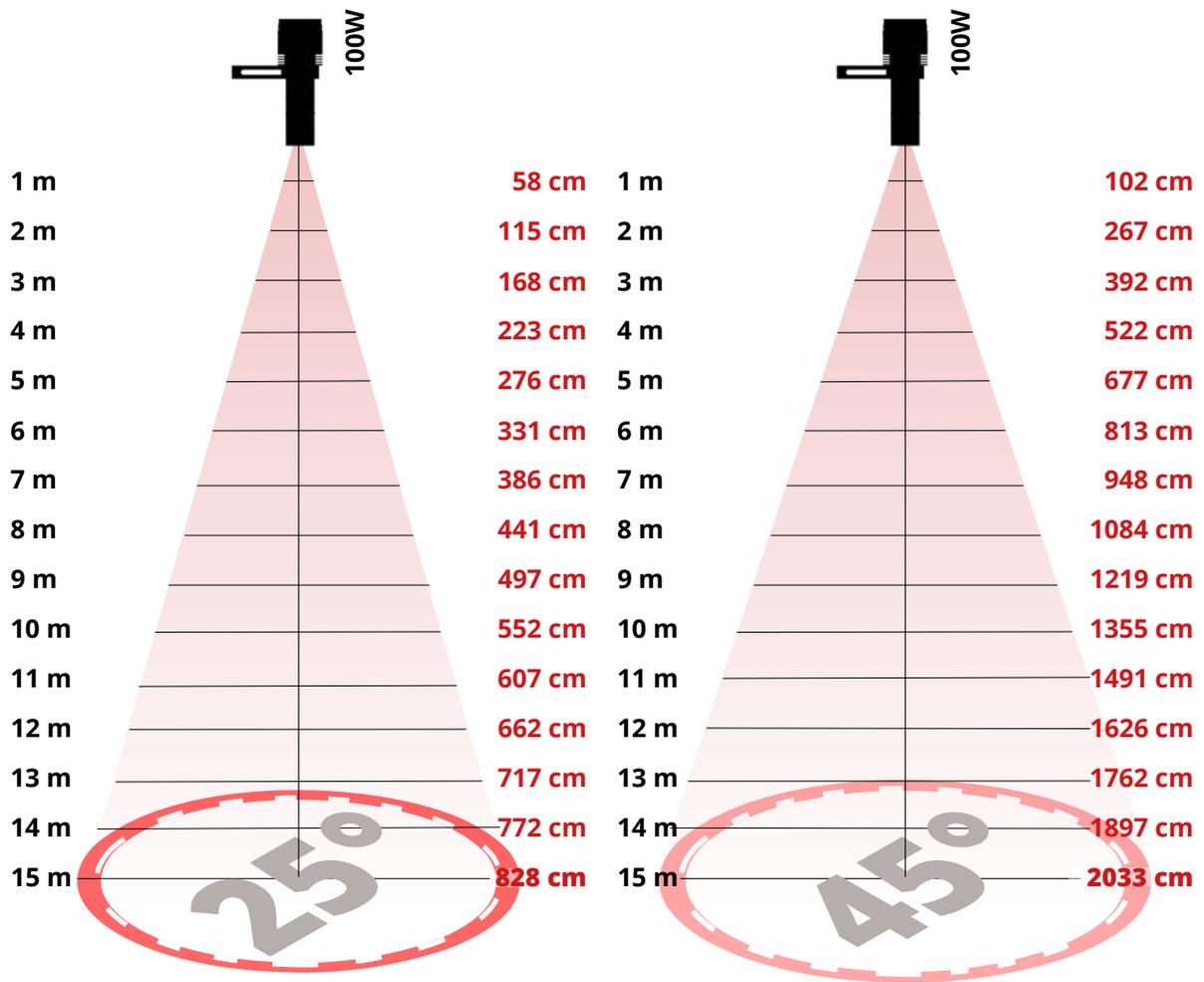
Glass should be placed inside the LED projector with the black side facing up and the mirror side facing down, otherwise damage to the glass can occur! If the glass has both mirror sides, it does not matter which mirror side is facing up.

*Note: Pay attention to the right orientation of the text or the pictogram on the glass!

SIZE OF GOBO GLASS

GOBO size
Ø 37 mm





Pj installation height [m]	1 m	2 m	3 m	4 m	5 m	6 m	7 m	8 m	9 m	10 m	11 m	12 m	13 m	14 m	15 m
13° [cm]	22	44	67	90	114	137	159	182	205	228	250	273	296	319	341
20° [cm]	44	86	131	174	217	260	303	347	390	433	477	520	563	607	650
25° [cm]	58	115	168	223	276	331	386	441	497	552	607	662	717	772	828
45° [cm]	102	267	392	522	677	813	948	1084	1219	1355	1491	1626	1762	1897	2033

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