

TECHNICAL DATA SHEET

ALP-AC-300-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, with MW adaptor.

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	500 × 150 × 150 mm
Weight	6 650 g
Luminous flux	28 000 lm
Projection glass size (outer diameter/symbol diameter)	66.0 mm /48.0 mm
Power	300 W
Cooling	active (industry fan IP67)
Pulse unit	pulse or blinking unit optional
Length of an electrical cable	150 cm
Warranty*	12 months

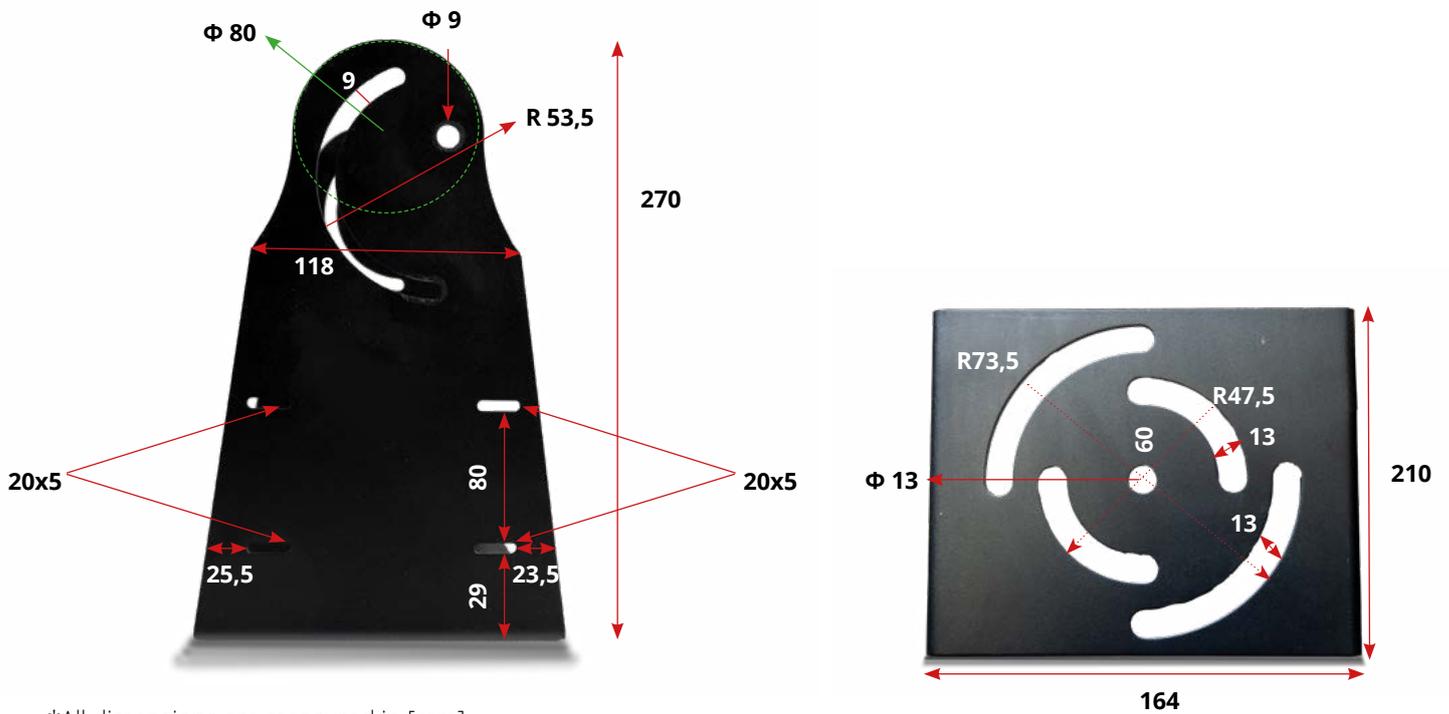
*The warranty is void in case of intervention without professional service.

LENSES

Default lenses	20°
Optional lenses	13°, 25°, 30°, 47°

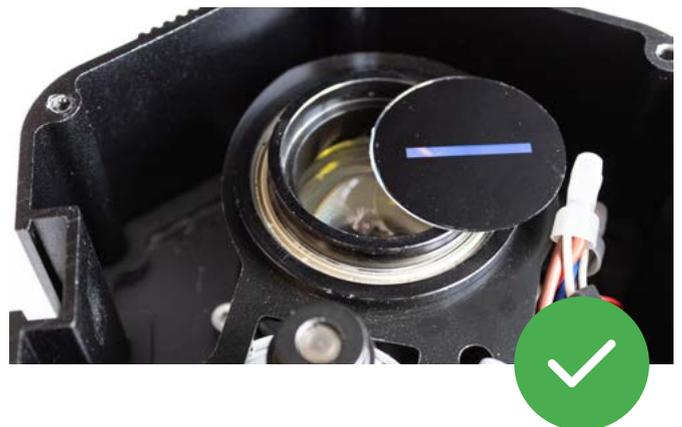
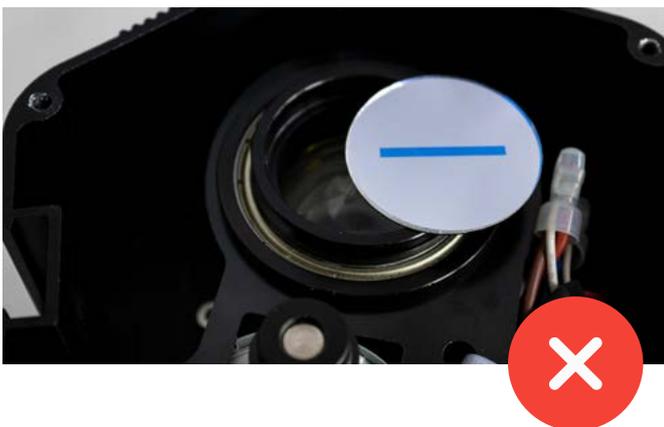


HOLDER'S DIMENSIONS [mm]



*All dimensions are measured in [mm].

PLACEMENT OF GLASS



Warning of placement of glass inside the LED projector

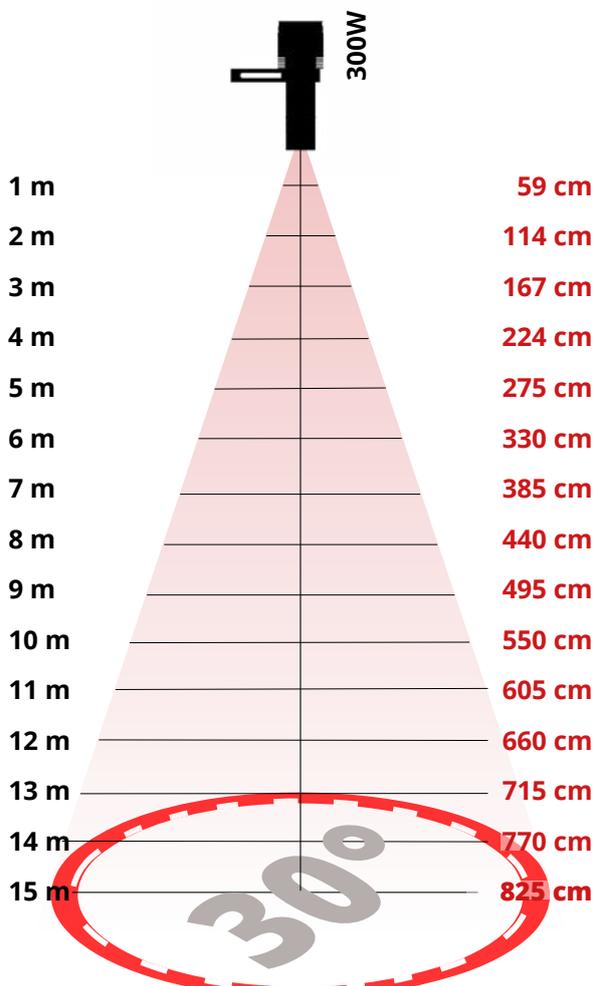
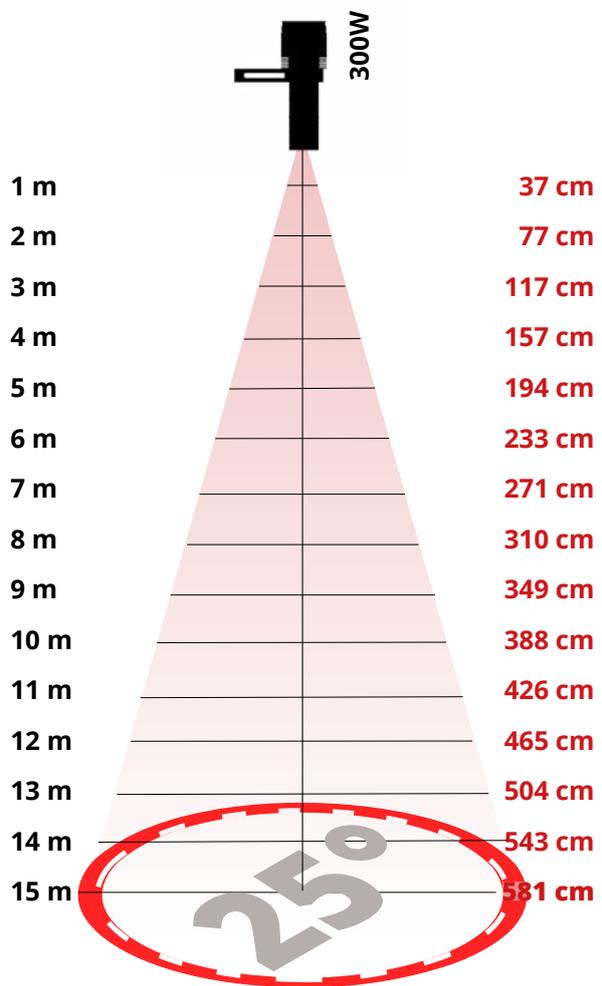
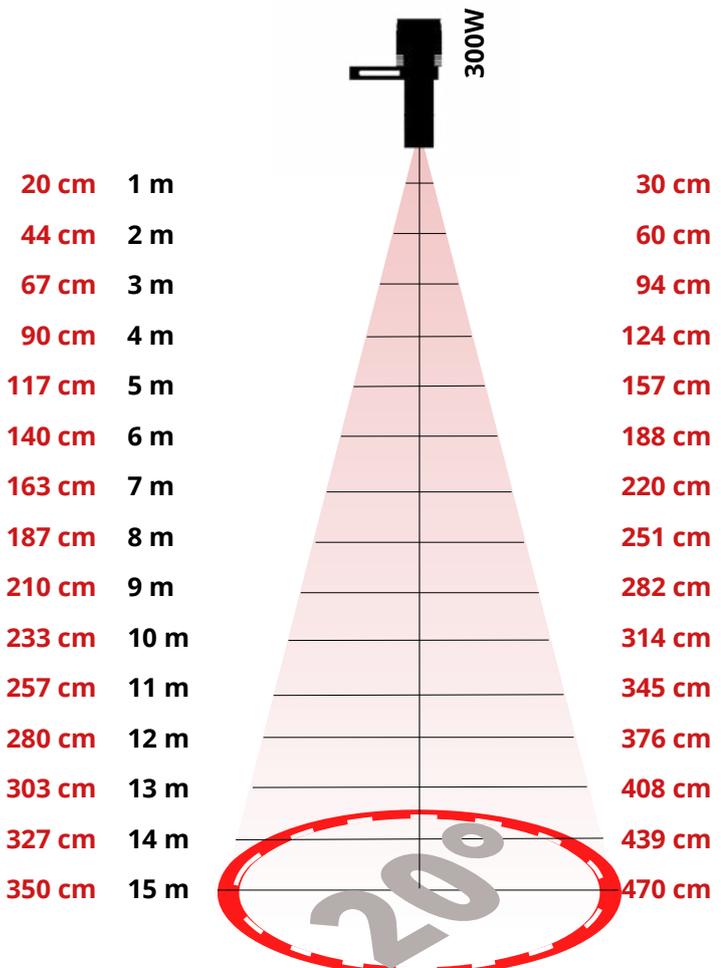
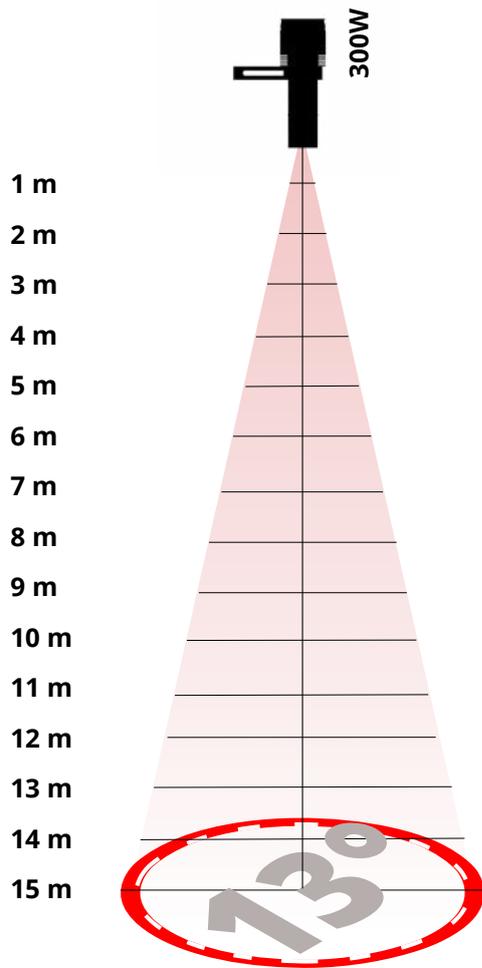
Glass should be placed inside the LED projector with the black side facing up and the mirror side facing down, otherwise damage to the glass can occur! If the glass has both mirror sides, it does not matter which mirror side is facing up.

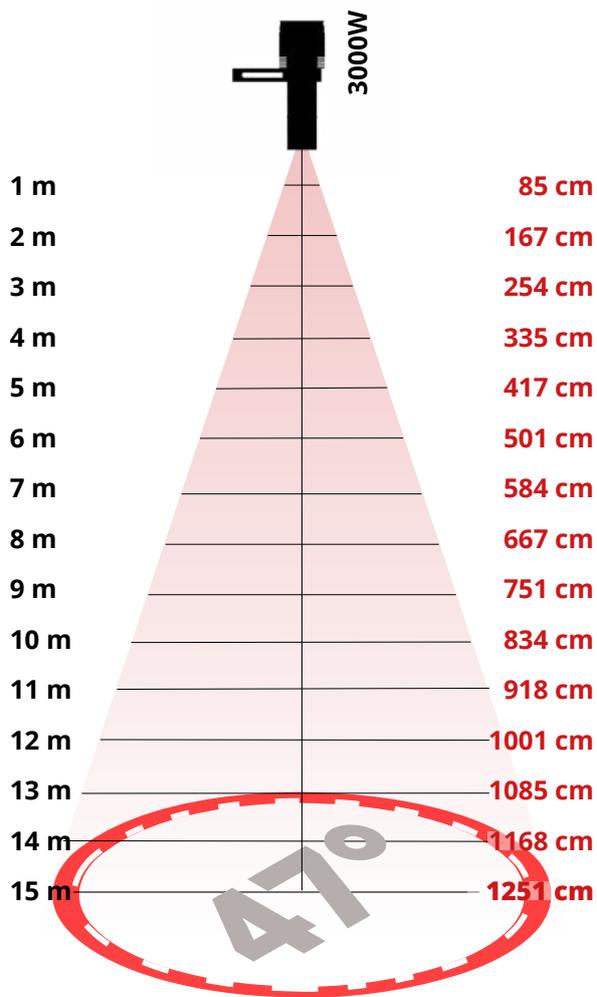
*Note: Pay attention to the right orientation of the text or the pictogram on the glass!

SIZE OF GOBO GLASS

GOBO size
Ø 66 mm







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]	20	44	67	90	117	140	163	187	210	233	257	280	303	327	350
20° [cm]	30	60	94	124	157	188	220	251	282	314	345	376	408	439	470
25° [cm]	37	77	117	157	194	233	271	310	349	388	426	465	504	543	581
30° [cm]	59	114	167	224	275	330	385	440	495	550	605	660	715	770	825
47° [cm]	85	167	254	335	417	501	584	667	751	834	918	1001	1085	1168	1251

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