W SERIES / PRODUCT OVERVIEW

W High Output

Square architectural floodlights with adjustable U-brackets.

CUSTOMIZABLE OPTIONS

Power · Light color · CCT · Beam angle · Housing color



W220



W220L

MODEL COMPARISON

Model	Power range	Max. luminous flux	LED quantity	Dimensions
W220	72-96 W	6,240 lm	36 pcs	220 × 95 × 291 mm (W × D × H)
W220L	100-120 W	7,800 lm	48 pcs	220 × 135 × 307 mm (W × D × H)

Maximum luminous efficacy: 65 lm/W.

Comparison dimensions: without visor.

W SERIES / TECHNICAL DATA

Technical specifications

W High Output

Parameter	Specification
Beam angles	8° · 12° · 25° · 45° · 60° · 10° × 45° · 15° × 60°
CCT (white light)	2700-6000 K (factory-set; specify when ordering)
Light colors	White / Red / Green / Blue / Amber / RGB / RGBW
Control options	DMX512 · Wireless DMX · ON/OFF
Housing finish	Jet Black · Signal White · Anthracite Grey · White Aluminium · Custom colors on request
Materials	ADC12 aluminum alloy + weather-resistant silicone gasket + tempered glass
Input voltage	85-265 V AC · 50-60 Hz
Protection	IP66 / IK10
Operating temperature	-40 °C to +50 °C
Warranty	5 years
Glare control options	Visor: shields the source and limits spill light. Honeycomb louver: reduces glare at oblique viewing angles. Anti-glare baffle rings: limit direct views of the light source.
Service life	50,000 h

W SERIES / TECHNICAL DATA

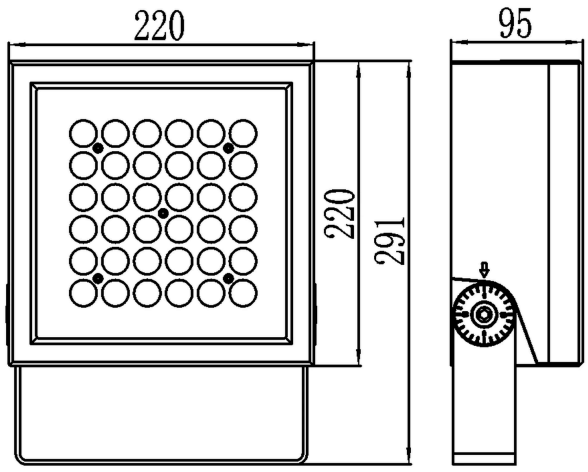
Dimensions & mounting

W High Output

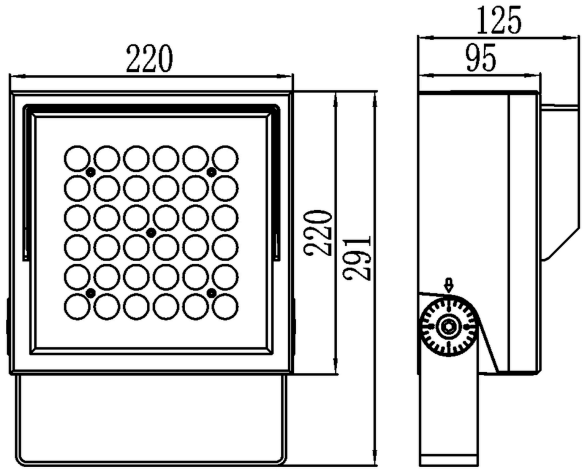
WITHOUT VISOR

WITH VISOR

W220

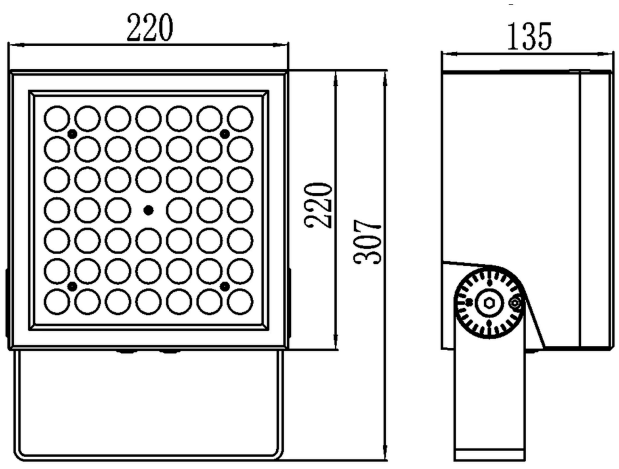


220 × 95 × 291 mm (W × D × H)

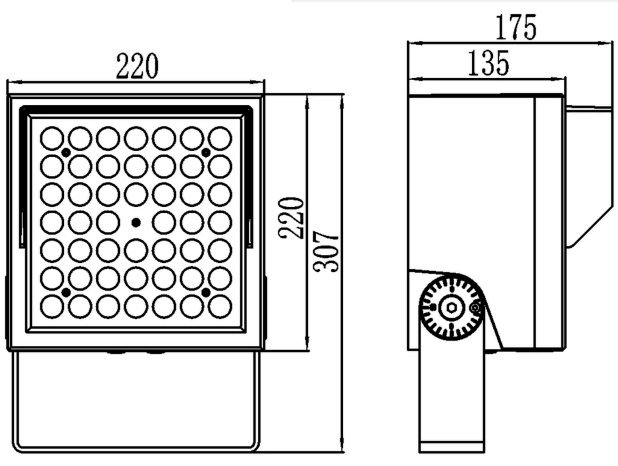


220 × 125 × 291 mm (W × D × H)

W220L



220 × 135 × 307 mm (W × D × H)



220 × 175 × 307 mm (W × D × H)