W SERIES / PRODUCT OVERVIEW

W Standard

Square architectural floodlights with adjustable U-brackets.

CUSTOMIZABLE OPTIONS

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



W105



W130



W160



W185

MODEL COMPARISON

Model	Power range	Max. luminous flux	LED quantity	Dimensions
W105	15-24 W	1,560 lm	8 pcs	105 × 82 × 148.5 mm (W × D × H)
W130	24-36 W	2,340 lm	12 pcs	130 × 82 × 178.5 mm (W × D × H)
W160	36-48 W	3,120 lm	16 pcs	160 × 82 × 218 mm (W × D × H)
W185	48-60 W	3,900 lm	24 pcs	185 × 90 × 247 mm (W × D × H)

Maximum luminous efficacy: 65 lm/W.

Comparison dimensions: without visor.

W SERIES / TECHNICAL DATA

Technical specifications

W Standard

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

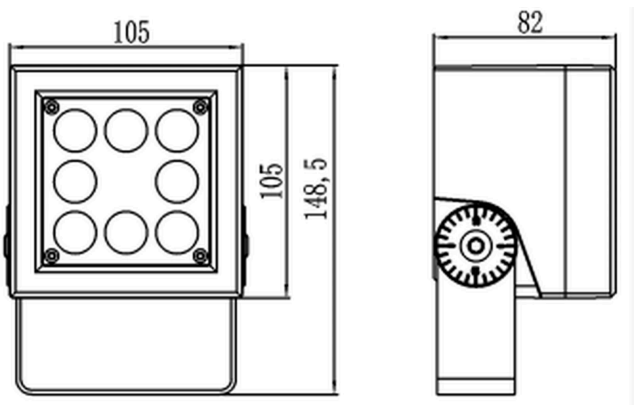
Dimensions & mounting

W Standard

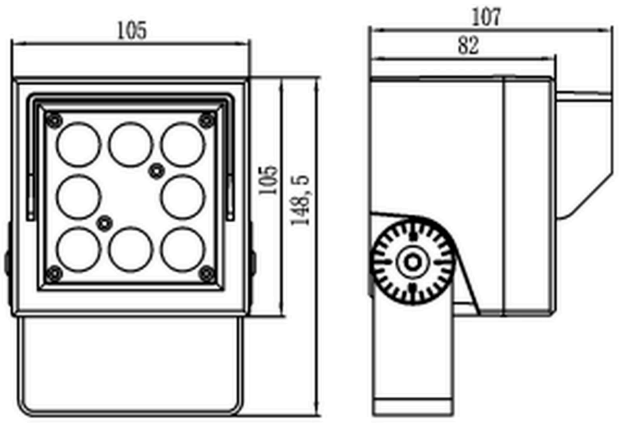
WITHOUT VISOR

WITH VISOR

W105

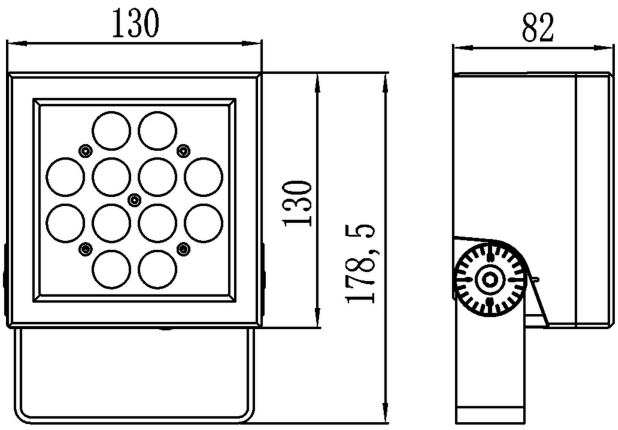


105 × 82 × 148.5 mm (W × D × H)

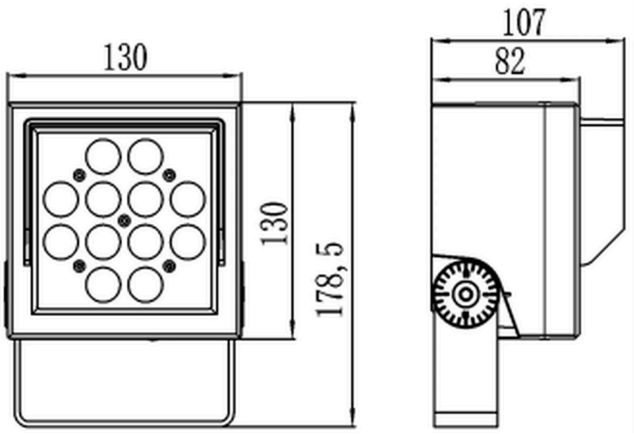


105 × 107 × 148.5 mm (W × D × H)

W130



130 × 82 × 178.5 mm (W × D × H)



130 × 107 × 178.5 mm (W × D × H)

W SERIES / TECHNICAL DATA

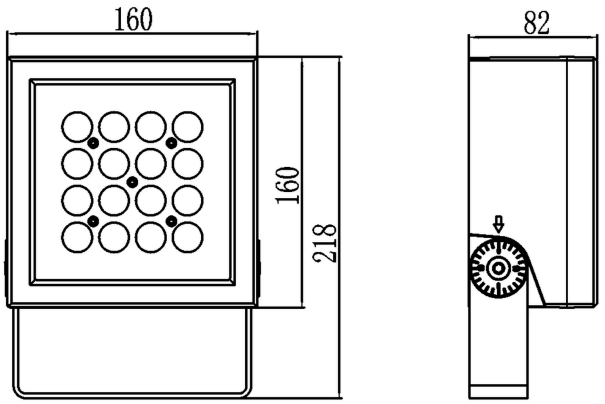
Dimensions & mounting

W Standard

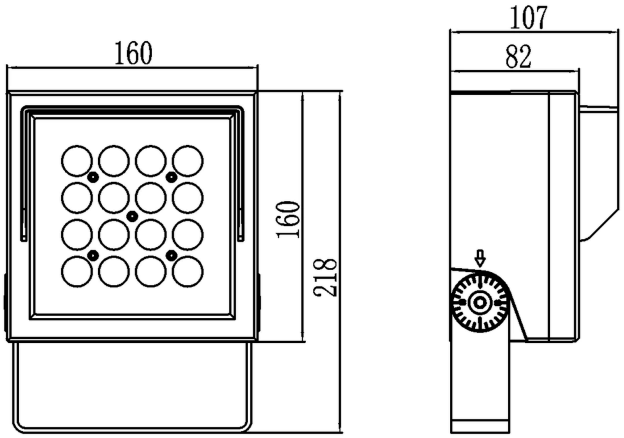
WITHOUT VISOR

WITH VISOR

W160

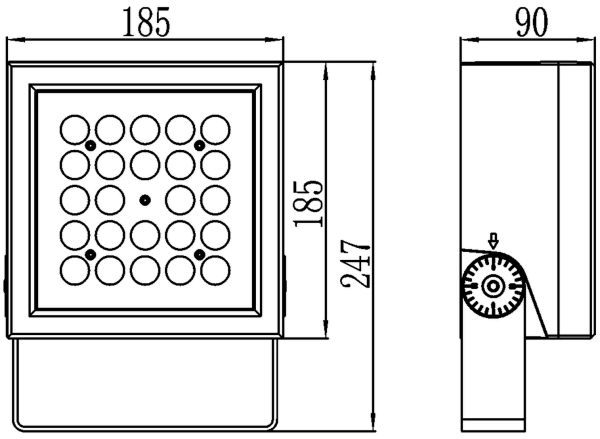


160 × 82 × 218 mm (W × D × H)

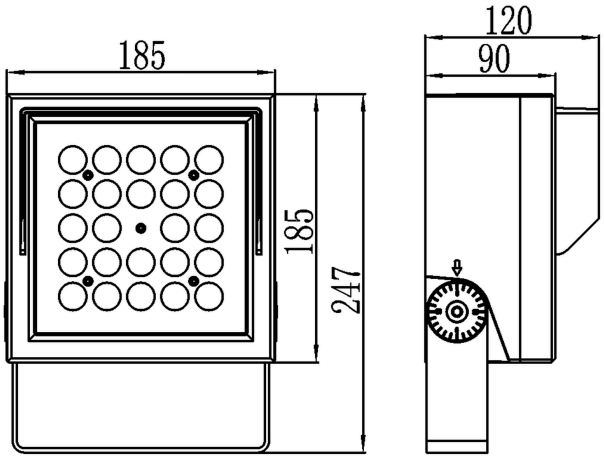


160 × 107 × 218 mm (W × D × H)

W185



185 × 90 × 247 mm (W × D × H)



185 × 120 × 247 mm (W × D × H)