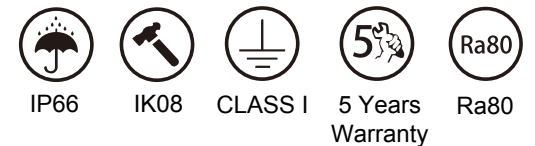


LED FLOOD LIGHT



The GEMINI is a next-generation LED floodlight luminaire, designed with a clean and modern aesthetic that makes it suitable for both industrial and architectural applications. Thanks to its wide range of optical distributions, the GEMINI can meet the lighting requirements of virtually any environment.

Equipped with tempered glass and polycarbonate optical lenses, the luminaire offers a high level of durability with an IK08 impact resistance rating and IP66 ingress protection. With an impressive lifetime of 100.000 hours (L80B20), the GEMINI guarantees years of reliable, energy-efficient, and high-performance operation.

SPECIFICATIONS

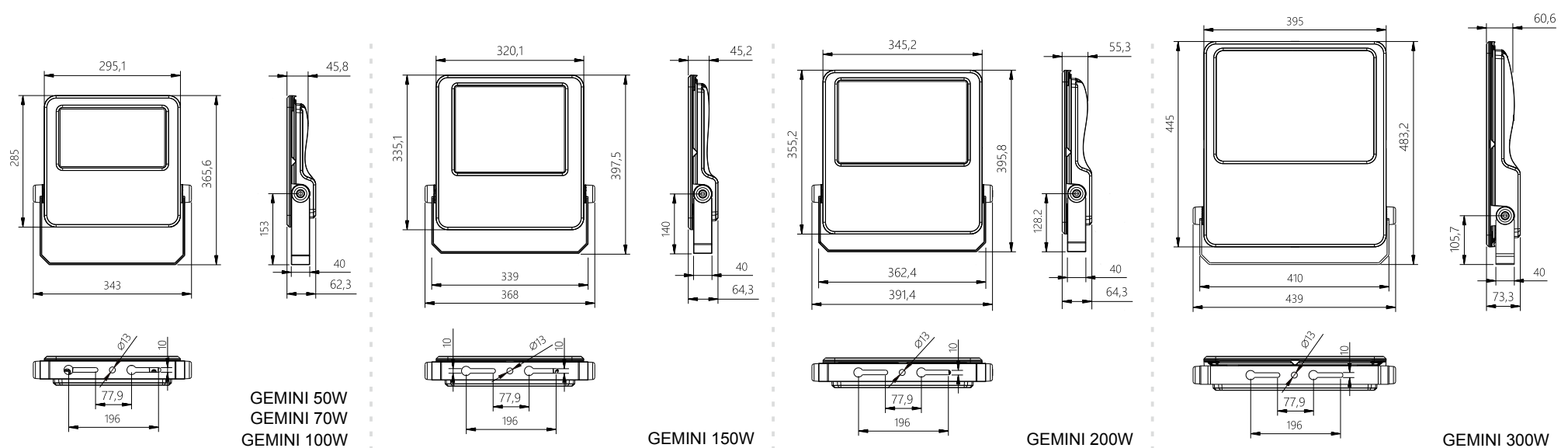
MODEL	Power (W)	Flux (Lumen)
GEMINI 50W	50	8.500
GEMINI 70W	70	11.900
GEMINI 100W	100	17.000
GEMINI 150W	150	25.500
GEMINI 200W	200	34.000
GEMINI 300W	300	51.000

Luminous flux based on 4.000K / CRI 80Ra

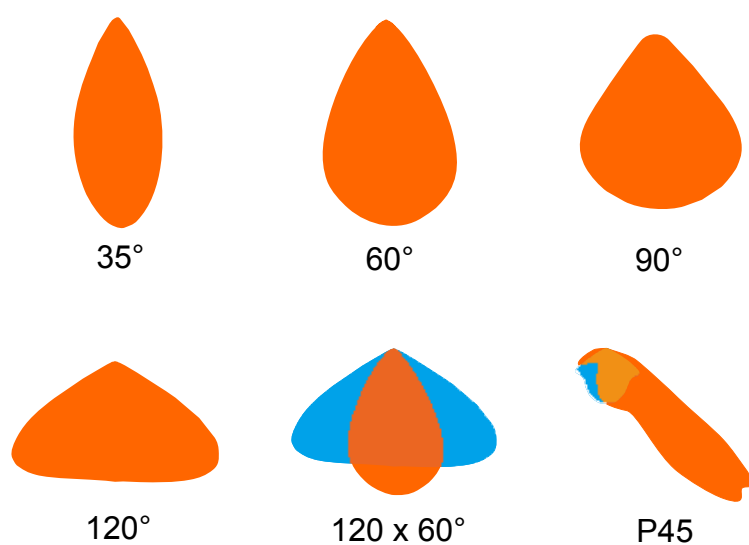
PF: $\geq 0,95$ / THD $< 15\%$ / Power Efficiency $\geq 0,9$

AC Input:	100-277V - 50-60Hz
LED Driver:	LIFUD / MEANWELL
Light Source:	2835 / 5050 (P45 Lens Optics)
Color Rendering Index:	CRI $> 80Ra$
Color Temperature:	NW (4000K), CW (5700K) Standard WW (3000K), DW (5000K) Optional
Light Efficiency:	170 Lm/W (+/-5%)
Optical Lenses:	35° / 60° / 90° / 120° / 120x60° / P45
Housing:	Aluminum Alloy
Impact resistance:	IK08
Ingress Protection:	IP66
Estimated Lifespan:	$> 100.000H$ - L80B20@25°C
Certifications:	TUV / CE / CB / UKCA / SAA
Warranty:	5 years

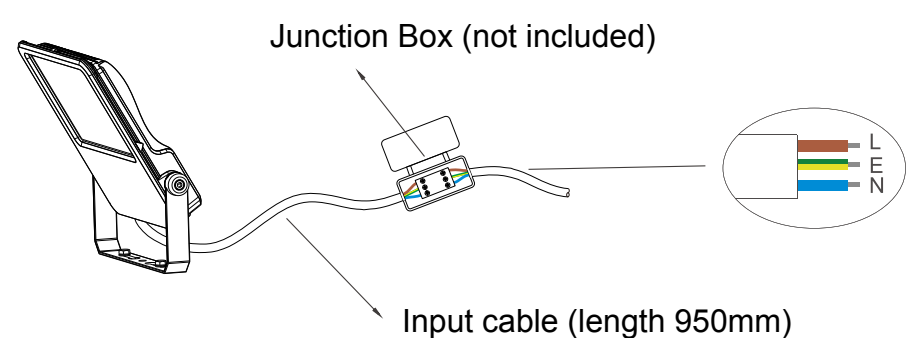
DIMENSIONS



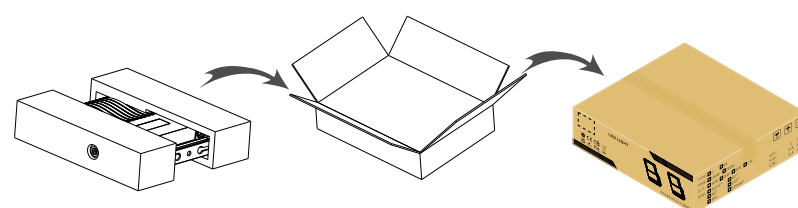
OPTICS



ELECTRICAL CONNECTION

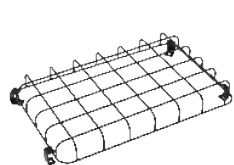


PACKAGING INFORMATION



MODEL	QUANTITY	NET WEIGHT	GROSS WEIGHT	DIMENSIONS
GEMINI 50W	1pc/box	3,2kg	3,7kg	419x365x116mm
GEMINI 70W	1pc/box	3,2kg	3,7kg	419x365x116mm
GEMINI 100W	1pc/box	3,2kg	3,7kg	419x365x116mm
GEMINI 150W	1pc/box	3,9kg	4,5kg	448x391x118mm
GEMINI 200W	1pc/box	4,8kg	5,6kg	448x415x118mm
GEMINI 300W	1pc/box	6,1kg	7,2kg	535x462x127mm

MOUNTING ACCESSORIES



A01



A02



A03



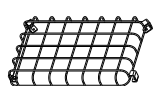
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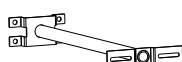
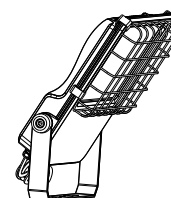
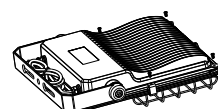
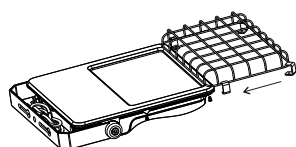
A05

MODEL	DESCRIPTION	MATERIAL	WEIGHT	DIMENSIONS
A01	Protective Grille (200W/300W)	sus34	0,35/0,40kg	350x218x58mm 400x271x57mm
A02	Extended Wall Bracket	carbon steel	2,1kg	686x160x75mm
A03	Pole Top Bracket	carbon steel	3,7kg	850x103x80mm
A04	Corner Wall Bracket Round	carbon steel	1,0kg	350x174x50mm
A05	Pole Bracket	carbon steel	1,3kg	200x100x50mm

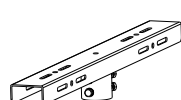
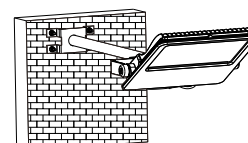
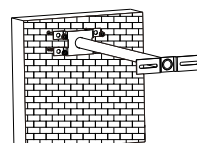
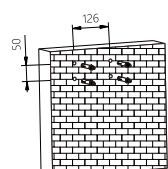
ACCESSORIES INSTALLATION DIRECTIONS



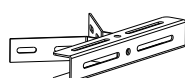
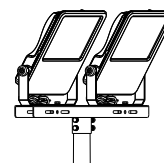
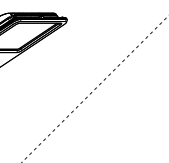
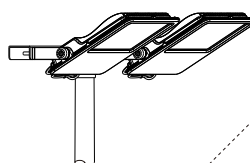
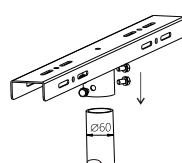
A01



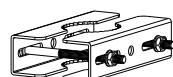
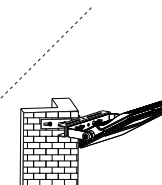
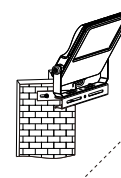
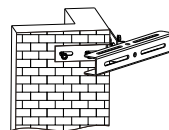
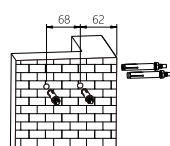
A02



A03



A04



A05

