

FlutLED MODULAR High-power floodlight



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The high-performance floodlight FlutLED MODULAR is designed for high-intensity indoor and outdoor use. The modules can be tilted individually and thus allow a perfect alignment with the surface to be illuminated. The different optics and performance classes cover a wide range of surface geometries from industrial or sports fields to airports.

Product properties

- full luminous flux, available immediately
- low energy consumption with high luminous efficacy
- minimal temperature development
- high energy efficiency
- no maintenance
- no UV/IR radiation
- shock and vibration resistant

Assortment

Item no	Description
294149	FlutLED MODULAR/W300V230/60°
294150	FlutLED MODULAR/W300V230/90°
294151	FlutLED MODULAR/W450V230/60°
294152	FlutLED MODULAR/W450V230/90°
294153	FlutLED MODULAR/W600V230/60°
294154	FlutLED MODULAR/W600V230/90°
294155	FlutLED MODULAR/W900V230/60°
294156	FlutLED MODULAR/W900V230/90°

Technical data

Input voltage	100 - 230VAC, 50-60 Hz
System output	300W / 450W / 600W / 900W
Luminous flux	38000lm / 55000lm / 75000lm / 110000lm
Light colour	5000K
CRI index	Ra >80
Beam angle	60° or 90°, others on request
LED service life	50000h [L70/B30]
Light protection class	IP66
Protection class	I
Impact resistance	IK10
Temperature application range	-20°C to +50°C
Casing material	die-cast aluminium
Cover	PC
Connecting lead	30 cm
Weight	8.3kg / 13kg / 17kg / 23.8kg
Dimensions (WxHxL)	320x433x330mm 628x324x275mm 628x433x275mm 628x690x390mm

On request

- Optics with 15°, 25° or asymmetrical 130°x60°
- DALI dimmable
- Version with 1200W
- Light colours 3000K and 4000K optional