



80W/100W



150W



200W



250W

GNS-FLB100S



Product Characters :-

- Body : High quality extruded/die-cast aluminum alloy, iron sheet material complete with adjustable bracket
- Lens : Clear polycarbonate
- Gasketing : Thermostable silica gel to improve protection class
- Fastener : Stainless steel with high intensity and corrosion protection

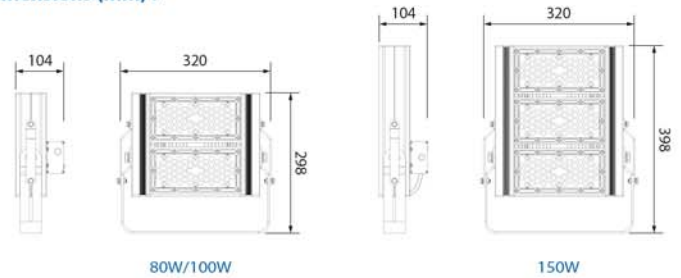
Applications :-

Streets, highways, villas, parks, garden, squares etc.

Specifications :-

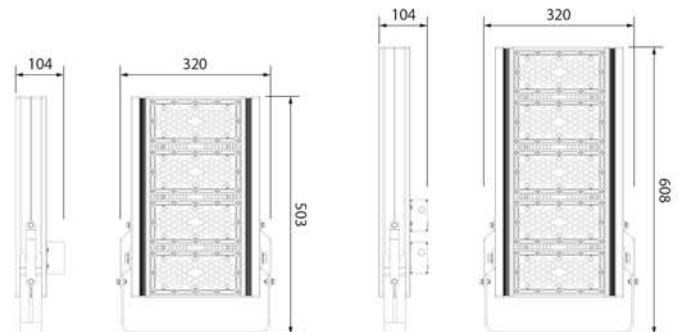
Item No.	GNS-FLB100S
Power	80W 100W 150W 200W 250W
LED Type	Philips Lumileds/CREE/LG/Osram
Voltage	AC90-305V, 50/60Hz
Luminous Flux	80W : 10400lm 100W : 13000lm 150W : 19500lm 200W : 26000lm 250W : 32500lm
Luminous Efficiency	130lm/W
Color Temperature (CCT)	3000K/4000K/6500K
Coloring Index, CRI	Ra>70
Power Factor	≥0.95
Beam Angle	30°, 60°, 90°, 120°, 60x135°, 85x135°
LED Driver	MEANWELL
Working Temp.	-25°C ~ 45°C
Operating Humidity	10% ~ 90% RH
Protection Class	IP67
Lifespan	50,000 Hrs
Material	Aluminum / PC

Dimensions (mm) :-



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150W



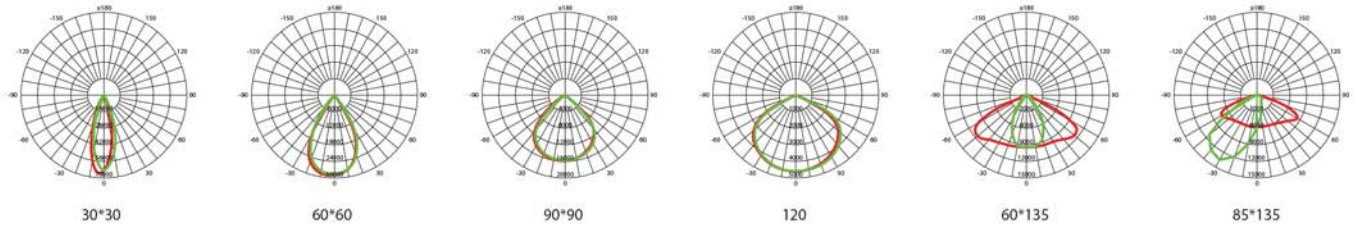
200W

250W



LED FLOODLIGHT

Photometric Data :-



Features :-

- LEDs from Philips Lumileds/CREE/LG/Osram with high thermal conductivity, good heat-radiation, small light decay, pure light, no ghosting, stable performance and quality advantages.
- Unique thermal management design low LED junction temperature effectively, ensure the lifespan of the light source and power.
- Extremely light weight for safety use and installation.
- Eco-friendly and energy saving, dust-proof, no radiation and emitting heat, no mercury, lead and other pollution elements.
- High color rendering index to show the physical color rendering more real. Various colors is optional to meet the needs of different environments. Eliminating the repressed emotions caused by the traditional lamp in high or low color temperature, the light is visual comfort, and improve the work efficiency.
- Power by constant current and voltage, can work in wide voltage range AC90V-305V. Overcome the unstable on the light caused by ballast disturbance, noise pollution, avoid the stimulus work to eye fatigue.
- Using a special surface treatment process, new design on appearance. Simple installation, easy disassembly. Wide range of application.



IP65 Protection

Comes with IP65 rated protection. Each LED module is totally-enclosed to preventing water to permeate. Dust and water will be kept away from critical electrical parts.



Multiple beam angles with PC lens

Comes with optional beam angle (30°/60°/90°/120°/60°x135°/85°x135°) for target area. Polarized lighting distribution would avoid lighting being wasted into non-objected area.