



Better Lighting Solution For Area

Thanks to a robust aluminum housing with safety tempered glass cove, high quality led and driver, our SMD OPTIC G3 LED Floodlight delivers high lumen efficacy up to 150 LPW and long lifetime. Asymmetric optical distribution improves light effect

This product is an ideal solution for most outdoor applications such as wall mounted around building facades, gardens, paths near to buildings, garages, entrance ways and drives.

SMD OPTIC G3

NEW DESIGN

With visor, low spill light

With metal mesh, IK10

Asymmetric optics

High brightness up to 170lm/w



Tempered Glass

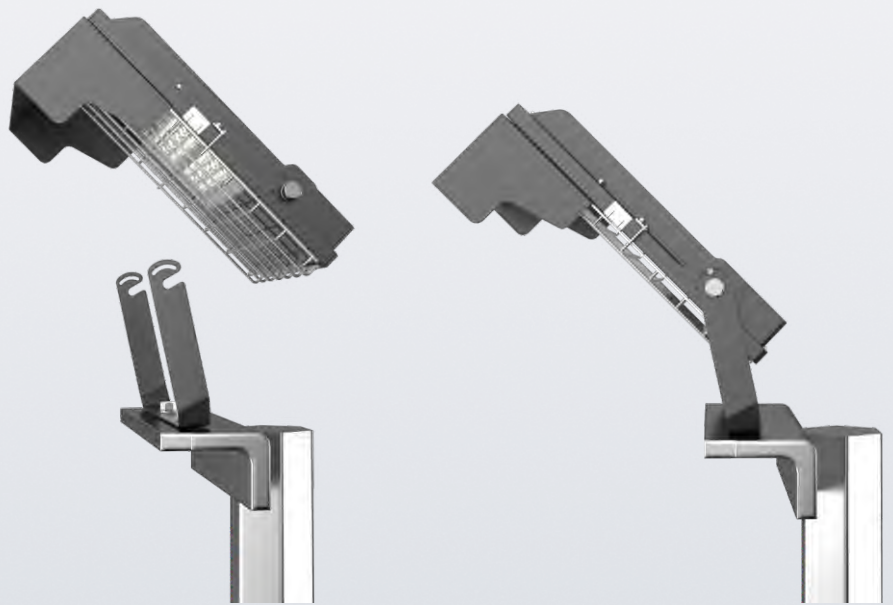
PMMA lens

Die-cast aluminum



150-170LM/W

Easy installation



IP66



IK10



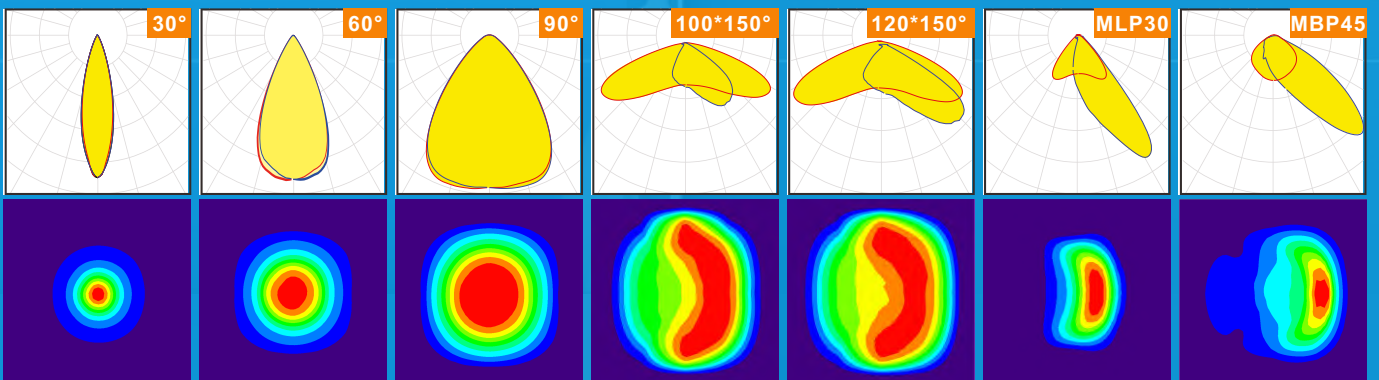


Visor

Asymmetric polarized optics and visor work together to minimize glare, back light, and spill light.

Optics

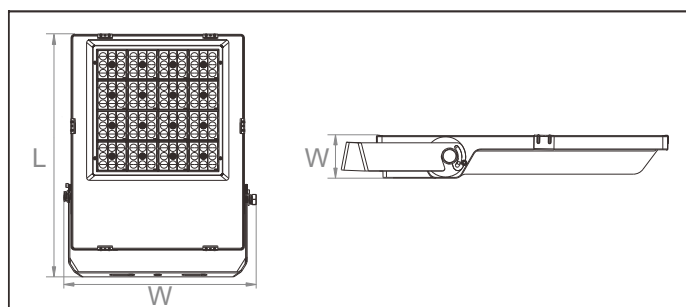
Special designed optics are used for different installation height and space. They will not only improve the lux and uniformity, but also minimize glare light.





Features

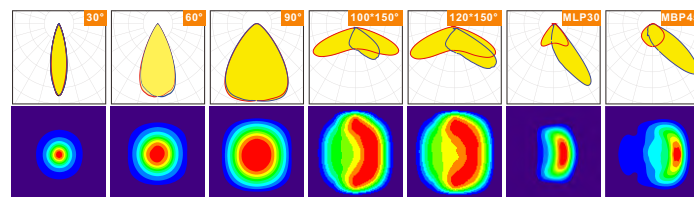
Housing: Die Cast Aluminum
Thermal Conductivity: 96 W/m·K
Led: Cree 3030
CRI: Ra>70
SDCM: <6
Power Factor: >0.95
THD: <15
Driver: MEANWELL
Driver Efficiency: >93%
Protection: OTP, OCP, OVP, SCP
Surge Protection: 6KV
Waterproof: IP66
Impact Test: IK08&IK10
Electrical: 100-277V, 50/60Hz
Operating Temperature: -40~50 °C
TM21 for LEDs: L90B10 >100,000H
Lifetime of driver: >50,000H



Functions

ZigBee · DMX · DALI · 0/1~10V

Optical options:



Model	Watt	Voltage	Lumen	CRI	IP	Dimension
G3-100SE1H-CM	100W	100~277V	15000LM	>70	IP66	292*246*53
G3-150SE1H-CM	150W	100~277V	22500LM	>70	IP66	336*264*53
G3-200SE1H-CM	200W	100~277V	34000LM	>70	IP66	407*328*53
G3-240SE1H-CM	240W	100~277V	40800LM	>70	IP66	407*328*53
G3-300SE1H-CM	300W	100~277V	51000LM	>70	IP66	496*411*65
G3-400SE1H-CM	400W	100~277V	68000LM	>70	IP66	496*411*65