

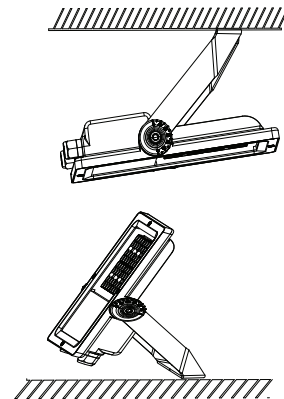


Wise Star Lighting Industry Pty Ltd
Let there be light

WSLI NGC LED FLOOD LIGHTS CONSTANT CURRENT



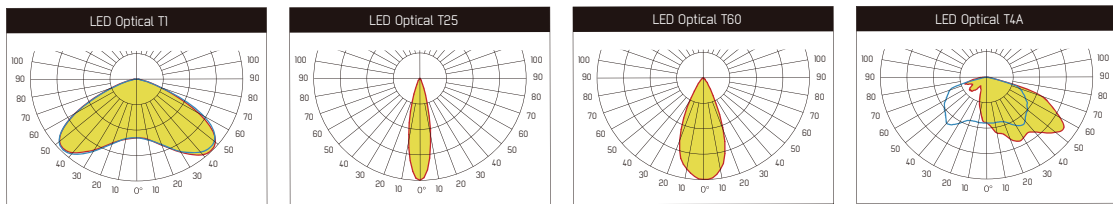
Installation drawing



[Feature]

- Adoption module exclusive light source and optic Lens., luminous efficiency can be rised 8% and light transmittance up to 98%.
- Die casting aluminum material, strong heat dissipation design, excellent design.
- Driven by high efficiency constant current and 60% energy-saving than traditional lamps; multi-protection, fully ensures the long life span and high stability.
- Durable, long lifetime, and last more than 100,000 hours
- Green product, no UV or IR radiation, no mercury pollution.
- With Excellent exterior design, the lamp is waterproof and dustproof, protecting rate: IP66.
- Fast response, no flicker; wide operating voltage range.
- LEDs which packaged by multi-chips is high lumen, stable performance, low light failure and no dead lights.
- Surge protection: 6kV/10kV/20kV

[Lighting distribution curve]



Symmetric LED optical for lens

Asymmetric LED optical for lens

[Parameter]

Code	Wattage	Luminous Effi	LED chip	Lamp size	G.W
WSLI-230-FL100	100W	150-190lm/w	CREE/PHILIPS	312*309*60mm	2.8kg
WSLI-230-FL150	150W			362*309*60mm	3.2kg
WSLI-230-FL200	200W			413* 309*60mm	3.5kg
WSLI-230-FL300	300W			437* 411*65mm	4.8kg

[Mechanical spec]

CCT (k)	3000k~6500k	Power factor	> 95%	Power efficiency	90%-95%
CRI (Ra)	>70 (80/90)	IP grade	IP 66	LED lifespan	> 100,000hrs
Working Environment	-40℃-50℃ 20%-90% H.R	Storate temperature	-40℃-85℃		