ZY8102F Series
LED Floodlight
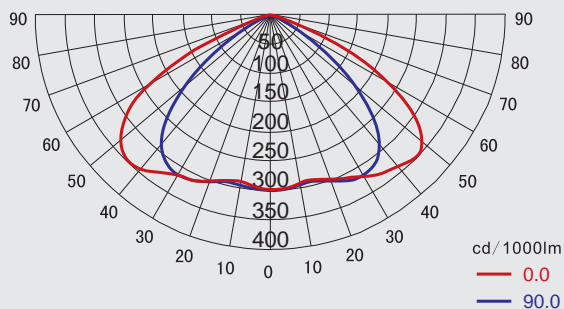
LED

IP66

-40°C

+50°C

Application

It is an idea lighting solution for the factory, station, tunnel, control room, transformer room etc.

Characteristics

■ Out of consideration of the difficulty of road lighting replacement, the company developed a unique cooling system modules, an effective solution to the problem of LED light failure caused due to high temperature to ensure high efficiency light source with 100,000 hours of life.

■ The even light distribution can avoid the shadow area between the two streetlights. It is glare free. And has a pure white light.

■ It adopts American CREE LED as light source, can save 60% or more on energy than the metal halide lamp.

■ Equipped world top ranking brand, Taiwan Meanwell electrical appliance with power factor 0.98, make the lamp's performance more stable and efficient.

■ Specially designed light lid, easy maintenance

■ The shell adopts high-tech surface spraying technology, abrasion resistance and resistance to corrosion, waterproof, dustproof, applicable to all kinds of environments

■ Mounting: bracket

Light distribution curve

cd/1000lm
— 0.0
— 90.0

Main specification

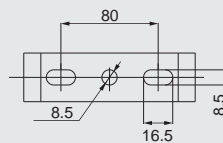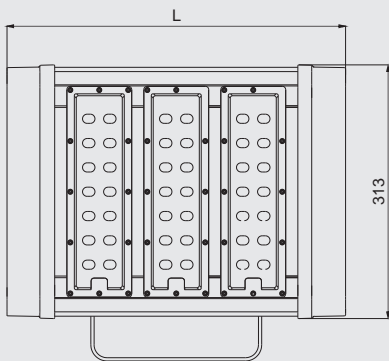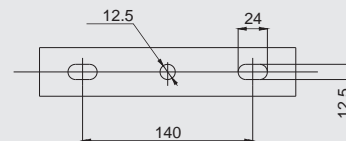| Input Voltage	90-305VAC
Frequency	50Hz / 60Hz
Ingress Protection	IP66
Anti Corrosion Grade	WF2
Leading-in cable diameter	6mm~ 8mm

ZY8102F Series
LED Floodlight

Ordering reference

Ordering Reference	Light Source	Rated wattage (W)	Light output (lm)	Dimension (mm)	Net Weight (Kg)	Average Service Life (h)
ZY8102F-L60	LED	60	8,194	322(L)× 363× 150	5.2	100,000
ZY8102F-L80	LED	80	9,737	322(L)× 363× 150	5.2	100,000
ZY8102F-L100	LED	100	10,785	322(L)× 363× 150	5.2	100,000
ZY8102F-L120	LED	120	14,605	417(L)× 363× 150	6.2	100,000
ZY8102F-L150	LED	150	16,178	417(L)× 363× 150	6.2	100,000
ZY8102F-L180	LED	180	20,193	512(L)× 363× 150	7.2	100,000
ZY8102F-L200	LED	200	21,571	512(L)× 363× 150	7.2	100,000
ZY8102F-L300	LED	300	32,356	702(L)× 363× 150	9.2	100,000
ZY8102F-L400	LED	400	43,142	892(L)× 363× 150	11.2	100,000

Drawing of dimension (Dimensions in mm)
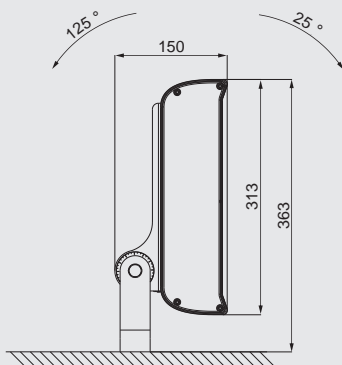

Mounting Holes

60W   80W   100W

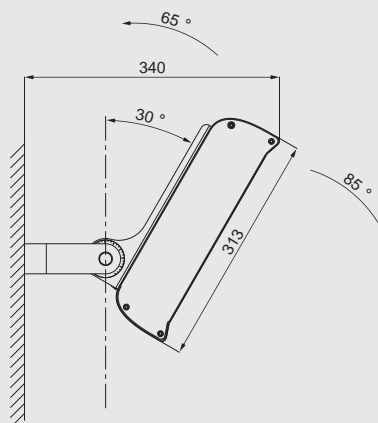**Mounting Holes**
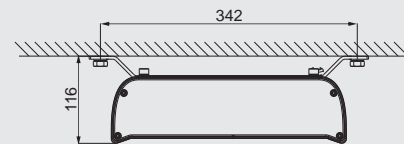
120   150W   180W   200W   300W   400W

Seat-mounted

Sidewall-mounted

Ceiling-mounted

EQUIPAMENTOS
Iluminando o seu mundo