

ONYXLITE®

LED FLOOD LIGHT

- Using high brightness Cree or Osram LED as light source
- High thermal conductivity, low luminous decay and pure light colour
- High efficiency light source and constant current output
- High heat conduction efficiency with aluminum alloy lamp body, anti-corrosion and dustproof.
- LED light life span more than 50,000 hours
- No ultraviolet (UV) and infrared radiation (IR) release, mercury free

5 years
warranty
FREE
Maintenance
Service



APPLICATIONS



Building
Parameter



Factory



Advertisement
Signboard/Billboard



Coastal Area



Depot



Shipyard

SPECIFICATIONS

LED LIGHT SOURCE : 3030 SMD
LED LIFE CYCLE (Hrs) : 50,000 HRS
DRIVER TYPE : ISOLATED WATERPROOF LED DRIVER
HOUSING MATERIAL : HEAT SINK ALUMINUM ALLOY-BLACK
PROTECTIVE GLASS : TEMPERED GLASS
INPUT VOLTAGE (Vac) : AC100-305V
OUTPUT POWER (W) : RATED POWER +/- 0.5W
FREQUENCY (Hz) : 50/60 HZ
POWER FACTOR (pf) : >0.95
POWER EFFICIENCY (%) : >90%
LIGHT EFFICIENCY(lm/w) : >110 LM/W
BEAM ANGLE (°) : 120°

COLOR RENDERING INDEX (CRI) : >80
COLOR TEMPERATURE : 6000 – 7000K (CW)
4000 – 4200K (PW)
2500 – 3200K (WW)
OPERATING TEMPERATURE (°C): -20~45°C
STORAGE TEMPERATURE (°C): -30~80°C
STORAGE HUMIDITY(% R.H): 10% ~95%
INGRESS PROTECTION : IP 66
WARRANTY : 5 YEARS

COMPLIANCE STANDARD

CE, RoHS
UL, cUL



POWER AVAILABLE

POWER	LED QTY (pcs)	LUMINOUS FLUX(lm)	DIMENSION(mm)	NET WEIGHT (kg)
10W	10	1200	430x420x260	0.51
20W	20	2400	520x380x260	0.98
30W	30	3600	540x410x260	1.03
50W	50	6000	530x370x260	1.94
80W	80	9600	430x340x140	3.5
100W	100	12000	510x430x140	4.5
150W	150	18000	510x430x140	5.6
200W	200	24000	560x460x140	7.6