greenlux

GLF-Series

GLF floodlight series(IP66/IK08) is cost-effective optimized solution for different types of projects where floodlights are needed.

There is four body sizes and several symmetric and asymmetric beam angles. Power range is 50W to 200W.

Floodlights comes with mounting bracket and 1,5 meter rubber cable for installation.

Photometric information

Luminous flux:	6250lm - 25000lm
Color temperature:	4000K
CRI:	CRI>80
SDCM:	5 step
Optics:	WD/AS
Luminuous efficacy:	Up to 125 lm/W

Electrical information

Voltage:	220 - 240VAC
Frequency:	50 - 60Hz
Power:	50W - 200W
PF:	>0,9
THD:	<20%
Dimming:	On/Off

Physical information

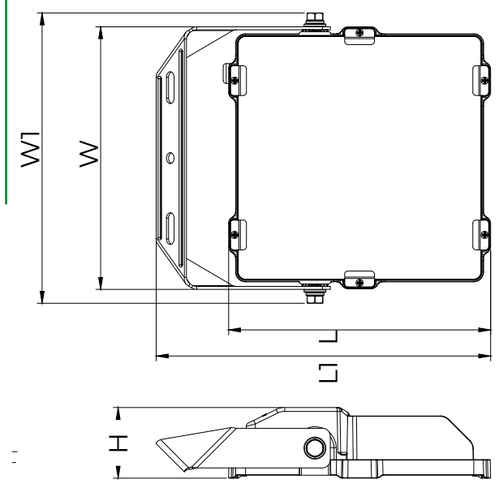
Body:	Aluminium
Diffuser:	Tempered glass, polycarbonate lens
Color:	Black
Size:	refer to dimensions drawings
Weight:	2,1 kg / 3,4 kg/ 4,5 kg / 5,5 kg
IP-class:	IP66
IK-class:	IK08
Operating temperature:	-20 - +50°C
Installation:	Mounting bracket, 1,5m connection cable
Optional accessory:	-
Warranty:	5 Years
Luminaire Lifetime (L70):	100 000 h

We reserve the right to change the data without prior notice. Tolerance apply: Power +/- 7% and Luminous flux +/- 7%.

Technical specifications

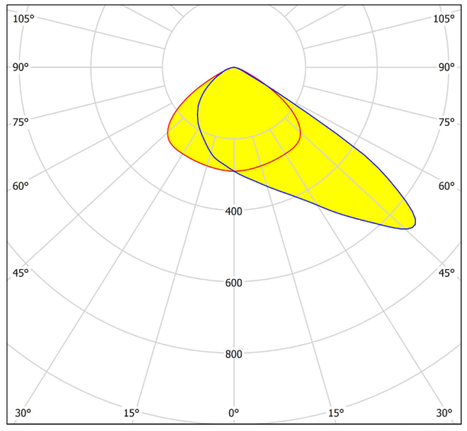
Product code	Luminous flux	Control	CRI	CCT	Optics	Power	IP-class	Efficacy
GLF1-06NWD840	6250 lm	On/Off	CRI>80	4000K	WD deg	50 W	IP66	125 lm/W
GLF1-12NWD840	12500 lm	On/Off	CRI>80	4000K	WD deg	100 W	IP66	125 lm/W
GLF1-18NWD840	18750 lm	On/Off	CRI>80	4000K	WD deg	150 W	IP66	125 lm/W
GLF1-25NWD840	25000 lm	On/Off	CRI>80	4000K	WD deg	200 W	IP66	125 lm/W
GLF1-06NAS840	6250 lm	On/Off	CRI>80	4000K	AS deg	50 W	IP66	125 lm/W
GLF1-12NAS840	12500 lm	On/Off	CRI>80	4000K	AS deg	100 W	IP66	125 lm/W
GLF1-18NAS840	18750 lm	On/Off	CRI>80	4000K	AS deg	150 W	IP66	125 lm/W
GLF1-25NAS840	25000 lm	On/Off	CRI>80	4000K	AS deg	200 W	IP66	125 lm/W

Dimensions

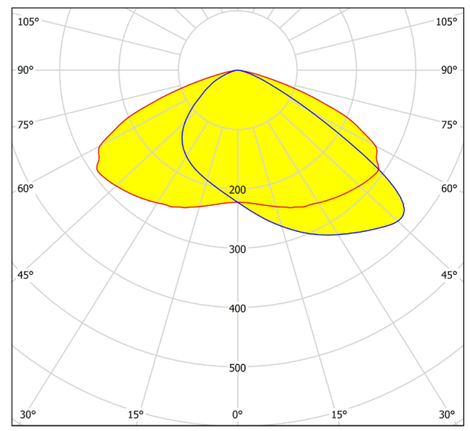


Dimensions (mm)					
Type	L	L1	W	W1	H
GLF1 - 06	225	300	215	240	69
GLF1 - 12	265	335	265	295	71
GLF1 - 18	300	375	290	320	75
GLF1 - 25	315	400	320	345	78

Light distribution



AS



WD

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