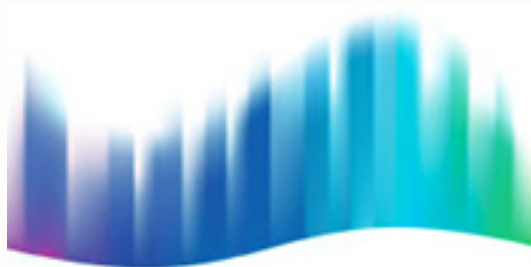
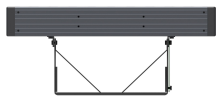




High Power High Lumen Floodlight

LED Floodlight with Remote control (80W-2000W)



**NORTHERN
LIGHTING**

1 800 8941 LED (533)
info@northernled.ca
www.northernled.ca

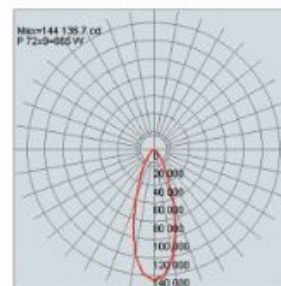
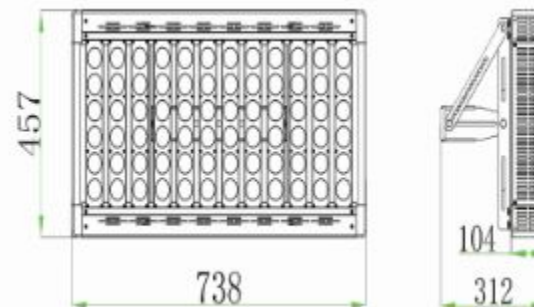


High Power LED Floodlight Series (80w to 2000w)

Key Features:

- 1.High CRI up to 80-90. Light efficiency up to 150lm/w---our led floodlight.
- 2.Four-dimensional cooling structure---initiating cooling and temperature control.technology make our lamps and lanterns more stable.
- 3.Adopt the industry high-end Cob Led light source CREE(USA).
- 4.We adopt the best power driver Meanwell to make the conversion efficiency higher.
- 5.The IP67 rating is applicable to outdoor environment.
- 6.Optical Lens make led floodlights low glare.

NL-GL-FL-600W



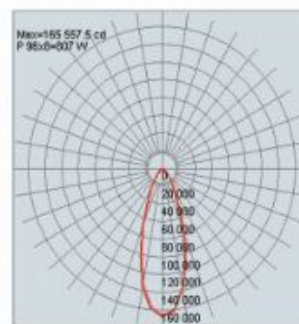
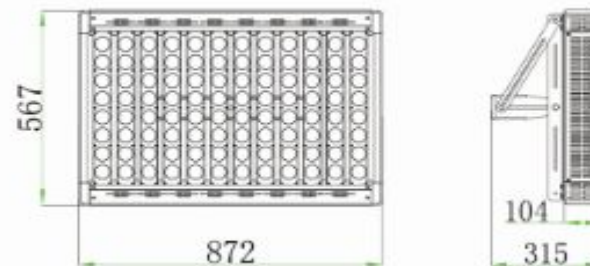
M	LUX	ΦM
10	1441.4	6.6
20	360.3	13.1
30	160.2	19.7
40	90.1	26.3

BEAM ANGLE=38 DEG

Model No.	NL-GL-FL-600w	
Specification	LED Flood Light	
Power	600w	
Driver	Meanwell	
LED Light Source	CREE	
Luminous Efficiency	130lm/W	
Lumen	84500LM	
Color Temperature	Cool White 5000-6500k	
	Pure White 4000k	
	Warm White 3000k	
Central Illumination and Effective Area	10M Height	6.6m/1441Lux
	20M Height	13.1m/360Lux
	30M Height	19.7m/160Lux
	40M Height	26.3m/90Lux

Power Factor	>0.98
Frequency Range	50-60Hz
Power Efficiency	>85%
Input Voltage	100-277VAC
Beam Angle	10/24/38/60/90 Deg
Color Rendering Index	Ra80+ Ra90+
Lifetime	100,000H
IP Grade	IP67
Working Temperature	-40°C - +80°C
Storage Temperature	-40°C - 50°C; 10% - 90% RH
Light Body Material	Aluminum Alloy
Certificate	CE/FCC/RoHS/DLC
Body Size(mm)	738*457*104
Net Weight(kg)	22

NL-GL-FL-800W



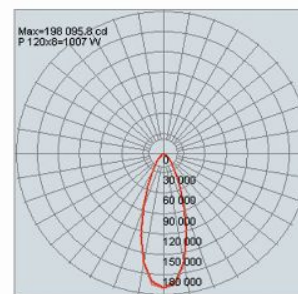
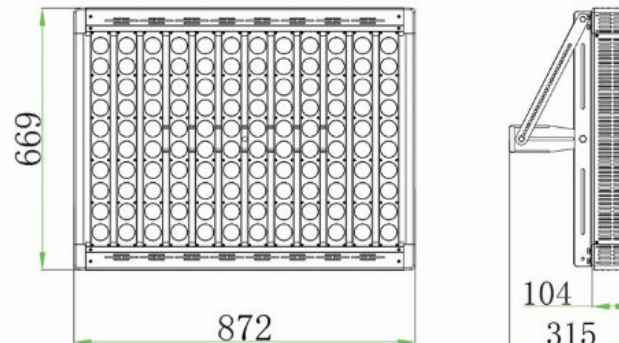
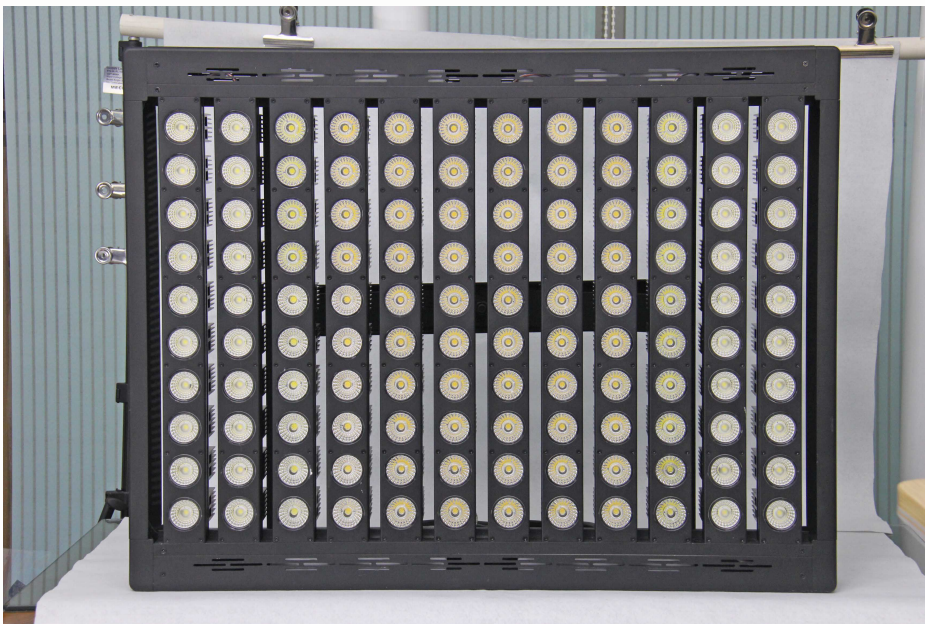
M	LUX	ΦM
10	1655.6	6.5
20	413.9	13.1
30	184.0	19.6
40	103.5	26.1

BEAM ANGLE=38 DEG

Model No.	NL-GL-FL-800w	
Specification	LED Flood Light	
Power	800w	
Driver	Meanwell	
LED Light Source	CREE	
Luminous Efficiency	130lm/W	
Lumen	104000LM	
Color Temperature	Cool White 5000-6500k	
	Pure White 4000k	
	Warm White 3000k	
Central Illumination and Effective Area	10M Height	6.5m/1655Lux
	20M Height	13.1m/413.9Lux
	30M Height	19.6m/1841ux
	40M Height	26.1m/103Lux

Power Factor	>0.98
Frequency Range	50-60Hz
Power Efficiency	>85%
Input Voltage	100-277VAC
Beam Angle	10/24/38/60/90 Deg
Color Rendering Index	Ra80+ Ra90+
Lifetime	100,000H
IP Grade	IP67
Working Temperature	-40°C +80°C
Storage Temperature	-40°C -50°C ;10%-90% RH
Light Body Material	Aluminum Alloy
Certificate	CE/FCC/RoHS/DLC
Body Size(mm)	872*567*104
Net Weight(kg)	30

NL-GL-FL-1000W



M	LUX	ΦM
10	1981.0	6.6
20	495.2	13.2
30	220.1	19.9
40	123.8	26.5

BEAM ANGLE=38 DEG

Model No.	NL-GL-FL-1000w	
Specification	LED Flood Light	
Power	1000w	
Driver	Meanwell	
LED Light Source	CREE	
Luminous Efficiency	130lm/W	
Lumen	130000LM	
Color Temperature	Cool White 5000-6500k	
	Pure White 4000k	
	Warm White 3000k	
Central Illumination and Effective Area	10M Height	6.6m/1981Lux
	20M Height	13.2m/495.2Lux
	30M Height	19.9m/220Lux
	40M Height	26.5/123.8Lux

Power Factor	>0.98
Frequency Range	50-60Hz
Power Efficiency	>85%
Input Voltage	100-277VAC
Beam Angle	10/24/38/60/90 Deg
Color Rendering Index	Ra80+ Ra90+
Lifetime	100,000H
IP Grade	IP67
Working Temperature	-40°C--+80°C
Storage Temperature	-40°C-50°C;10%-90% RH
Light Body Material	Aluminum Alloy
Certificate	CE/FCC/RoHS/DLC
Body Size(mm)	872*669*104
Net Weight(kg)	33

Projects

