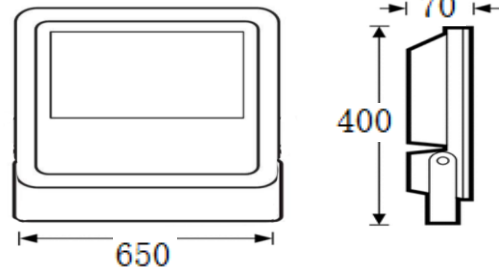


GR-FL-500WA-03 LED Flood Lamp



Dimension



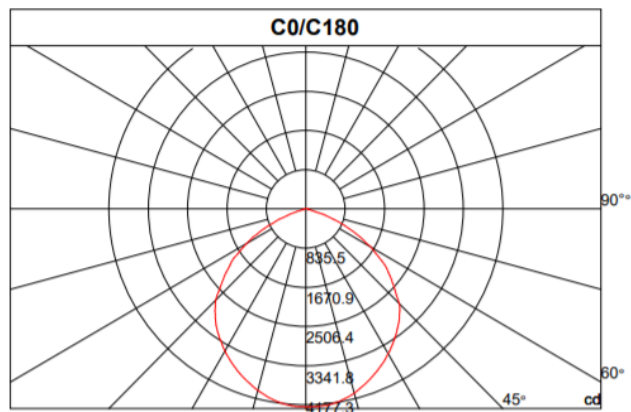
Unit:mm

Description&Feature

LED Flood light is made of die-cast aluminum and Toughed glass cover,delivers a superior LED alternative that's up to 60% more energy efficient than the conventional HPS,Metal halide flood light retrofits. Surge protection up to 4KV-6KV which will keep its stable quality.

Its lifetime can be up to 5years. The other extra function such as dimming/ photocell also can be available.

Light Distribution Curve



Specification

Model	GR-FL-500WA-03
Dimension(mm)	650x400x70mm
Surge protection	4KV/6KV
Power	500W±5%
LED Chips brand	Bridgelux SMD chips
Lumens	48000-55000lm
Color temperature	3000K/4000K-4500K/6000K-6500K
Driver	constant current driver included
Input voltage	100-240VAC / 220-240VAC 50/60Hz
Power factor	>0.95
CRI	>80
SDCM	<5
Working life	>50000Hrs
Efficiency	>89%
Materials	Die-cast aluminum+Toughed glass cover
Beam angle	120°
THD	<20%
IP Grade	IP66 waterproof
Options	Photocell/Time control/ Triac/0-10V/DALI Dimming if needed
Working temperature	-25°C~+55°C
Storage temperature	-30°C~+60°C
Standard	CE LVD EMC RoHs
Warranty	2/3Years options