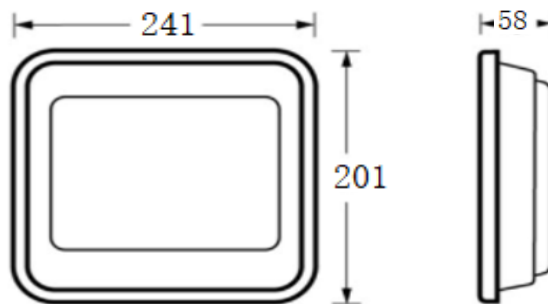


GR-FL-50WD COB Flood Lights



Dimension



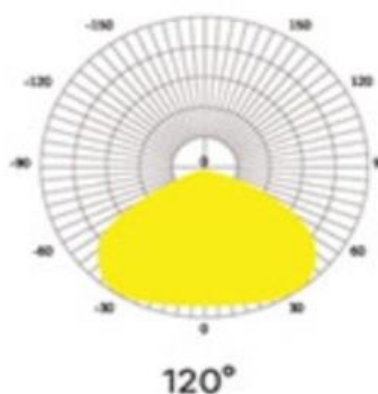
Unit:mm

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. There are 3 types COB Chips options-Philips3030 for COB, original COB, large COB type.

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-50WD
Dimension(mm)	241*201*58mm
Surge protection	4KV/6KV(10KV available if needed)
Power	50W±5%
LED Chips brand	Philips SMD/Bridgelux COB chips
Lumens	5000-5500lm
Color temperature	3000K/4000K-4500K/6000K-6500K
Driver	Isolated 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+Lens
Beam angle	90/120°
THD	<20%
IP Grade	IP65 waterproof
Options	Photocell/Time control/ Triac/0-10V/DALI Dimming if needed
Working temperature	-30°C~+55°C
Package	440*390*265mm/CTN/10PCS
Standard	CE LVD EMC RoHs
Warranty	2/3/5Years options