GR-FL-800WZ Stadium Flood Light

EuroLight™ GRNLED

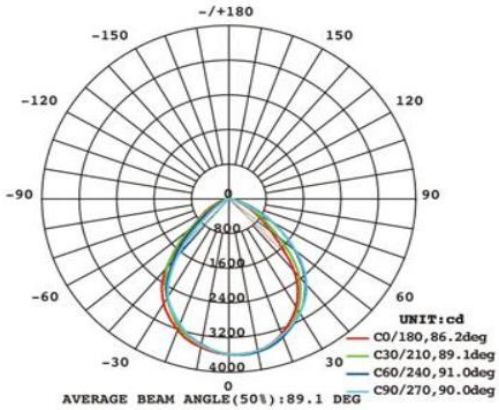
IP66

Application

Description&Feature

This Flood light is consist of different number of modular sources,each modular is 200Watt,delivers a superior LED alternative that'sup to 60% more energy efficient than the conventional HPS,Metal halide flood light retrofits.
25°/45°/60°/90° beam angle options,
And its PC cover is anti-glare, with low glare value, It is widely used for different outdoor places such as tunnel,high mast,squares,stadium fields(football field,tennis court,basketball etc)

Light Distribution Curve



Specification

Order Model	GR-FL-800WZ
Dimension(mm)	433*846*100mm
Surge protection	6KV
Power	800W±5%
LED Chips brand	Philips/Osram/Bridgelux SMD3030 1372pcs
Lumens	104000-124000lm
Color temperature	3000K/4000K-4500K/6000K-6500K
Driver	Meanwell/DONE/Philips/Sosen options
Input voltage	100-240VAC / 220-240VAC 50/60Hz
Power factor	>0.95
CRI	>75
SDCM	<5
Working life	>50000Hrs
Efficiency	>90%
Materials	Die-cast aluminum+PC, Black Finished
Beam angle	**90° as standard, 25°/45°/60° Options**
THD	<10%
IP Grade	IP66 waterproof
Options	Photocell/Time control/ Triac/0-10V/DALI Dimming if needed
Working temperature	-30°C～+55°C
Storage temperature	-35°C～+60°C
Standard	CE LVD EMC RoHs
Warranty	3/5Years options