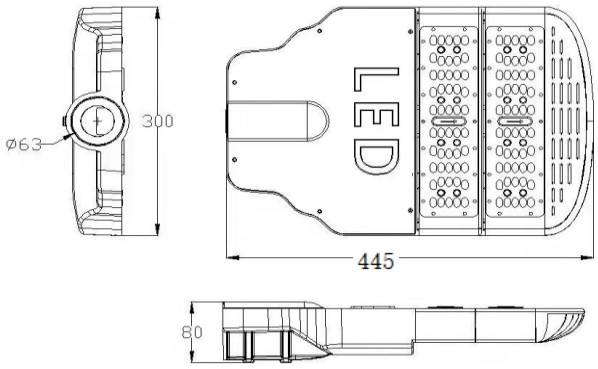
GR-SL-100WB-01 LED Street Lights

EuroLight™ GRNLED

IP66

Dimension



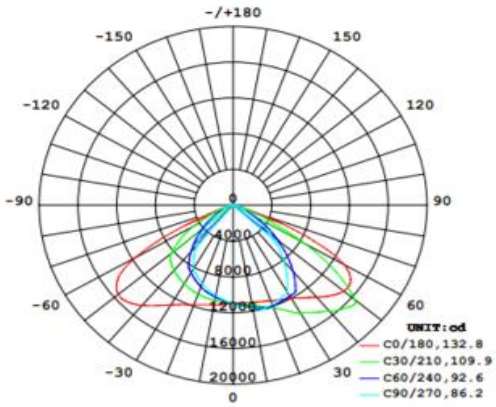
Unit:mm

Description&Feature

LED Street light,delivers a superior LED alternative that'sup to 60% more energy efficient than the conventional HPS,Metal halide road light retrofits. Top materials such as aluminum housing,isolated driver with 4/6kv surge protection 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



Spacification

Model	GR-SL-100WB-01
Dimension(mm)	445*300*80mm
Surge protection	4/6KV(10KV 20KV available)
Power	100W±5%
LED Chips brand	Philips/Osram/Bridgelux SMD3030
Lumens	11000-13000lm
Color temperature	3000K/4000K-4500K/6000K-6500K
Driver	Isolated driver included(Meanwell/DONE/Philips options)
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+PC
Beam angle	70*140°
THD	<15%
IP Grade	IP66 waterproof
Dimmable	No. but it is ok to do Triac/0-10V/DALI Dimming if needed
Working temperature	-30°C～+55°C
Package	46*33*10cm/pcs/CTN
Standard	CE LVD EMC RoHs
Warranty	2/3/5Years options