

GR-SL-100WD Led Street Light



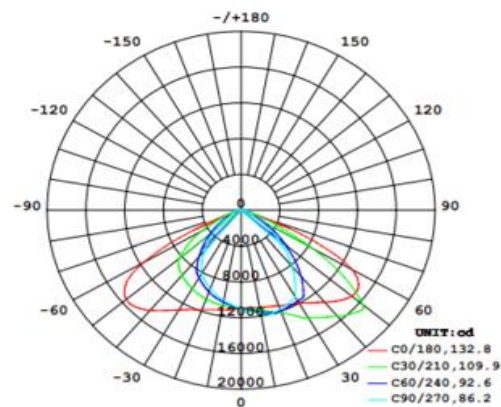
Description & Feature

LED Street light with modular sources design, delivers a superior LED alternative that's up to 60% more energy efficient than the conventional HPS, Metal halide road light retrofits.

Top materials such as aluminum housing, isolated driver with 4/20kv surge protection which will keep its stable quality.

Its lifetime can be up to 10 years. The other extra function such as dimming/ photocell also can be available.

Light Distribution Curve



Specification

Order Model	GR-SL-100WD
Dimension(mm)	490x246x80mm
Surge protection	4/6KV(10KV 20KV available)
Power	100W±5%
LED Chips brand	Philips/Osram/Bridgelux SMD3030 106pcs
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	>70
SDCM	<5
Working life	>50000Hrs
Efficiency	>89%
Materials	Die-cast aluminum+Toughed glass+Lens cover
Beam angle	70°*150°
THD	<15%
IP Grade	IP66 waterproof
Installation Diameter	D60mm
Working temperature	-25°C~+55°C
Package	450*300*145MM/pcs/CTN
Standard	CE LVD EMC RoHs
Warranty	2/3/5Years options