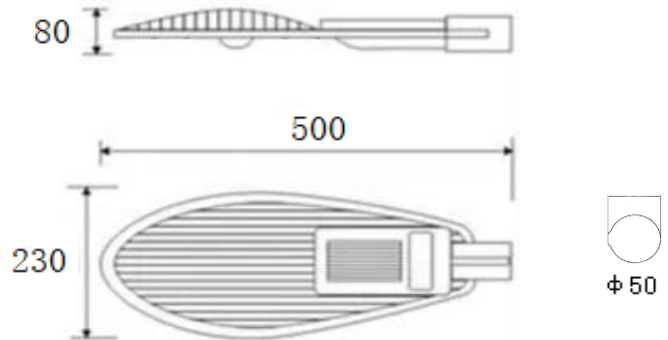


GR-SL-50WC COB LED Street Lights



Dimension



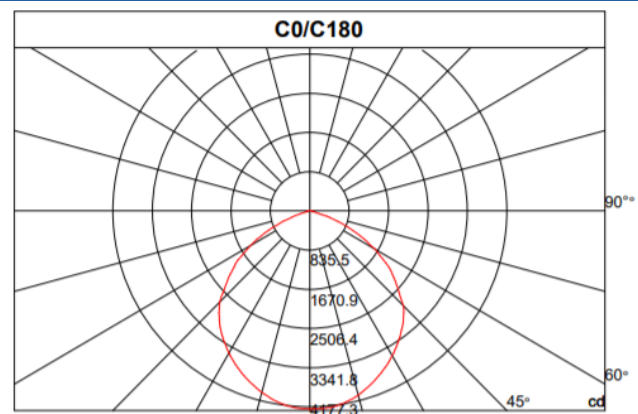
Unit:mm

Description&Feature

LED Street light,delivers a superior COB 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 4/6kv 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-50WC |
| Dimension(mm) | 500*230*80mm (Install hole:50mm) |
| Surge protection | 4/6KV(10KV 20KV available) |
| Power | 50W±5% |
| LED Chips brand | Bridgelux COB Or philips SMD3030 |
| Lumens | 5000-6500lm |
| 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+Glass Lens, Black/Grey finished options |
| Beam angle | 120° |
| THD | <15% |
| IP Grade | IP65 waterproof |
| Options | Photocell/Time control/ Triac/0-10V/DALI Dimming if needed |
| Working temperature | -30°C~+55°C |
| Package | 525*240*90mm/CTN/PCS |
| Standard | CE LVD EMC RoHs |
| Warranty | 2/3/5Years options |