

GSL244 Mini LED street light

20 W, 30 W, 40 W, 50 W

Application

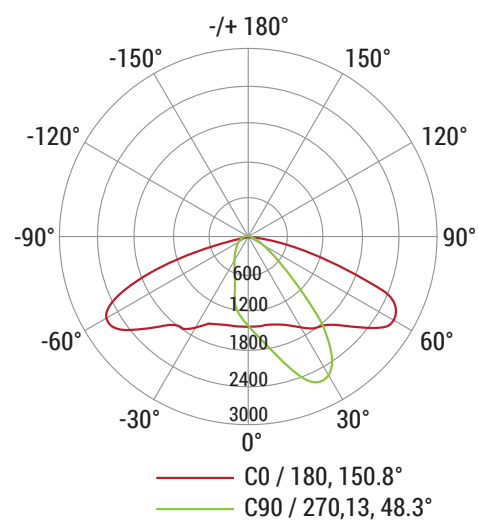
- Small power parking and road
- Park
- Garden

Advantages

- Small
- Highly cost effective
- System efficacy up to 170 lm/W
- Unibody die-cast aluminum fixture
- High efficiency fish bone style heat sink



Light distribution curve



Warranty and Certificates



| TECHNICAL CHARACTERISTICS | GSL244-20 | GSL244-30 | GSL244-40 | GSL244-50 |
|---------------------------|--|-----------|-----------|-----------|
| Nominal wattage | 20 W | 30 W | 40 W | 50 W |
| Replacement | 70 W | 100 W | 150 W | 200 W |
| Maximum current | 0.2 A | 0.3 A | 0.4 A | 0.5 A |
| Input voltage | Standard 100-277 VAC / Optional 347 VAC, 480 VAC | | | |
| Dimming | 1-10 V | | | |
| Accessories | Photocell sensor available | | | |
| Working temperature | -40°C to +50°C | | | |
| Power factor | >0.95 | | | |
| THD | >15% | | | |
| Lumen output (+/- 5%) | 3400 lm | 5100 lm | 6800 lm | 8500 lm |
| System efficacy | 170 lm/W | | | |
| Optical lens | Type 2, 120° | | | |
| CRI | Standard Ra>70 / Optional Ra>80 | | | |
| CCT | 3000-6500 K | | | |
| IP & IK Rating | IP66, IK10 | | | |
| Material | Die-cast aluminum | | | |
| Housing color | White | | | |
| Lifespan | >50000 hours | | | |
| Fixture dimensions | 46*17*5 cm | | | |
| Net weight | 2.8 kg | | | |
| Carton dimensions | 52*24*12 cm | | | |
| Gross weight | 3.5 kg | | | |
| Packing | 1 pcs per carton | | | |