

A-Type
LED Power separated type



B-Type
LED Power inside type



Non-controller



Support NEMA based
Zigbee controller

C-Type
Smart Control Type



Controller
installed



- 30W, 1 modules



- 50W, 2 modules



- 80W, 3 modules

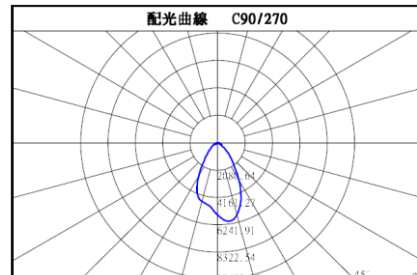
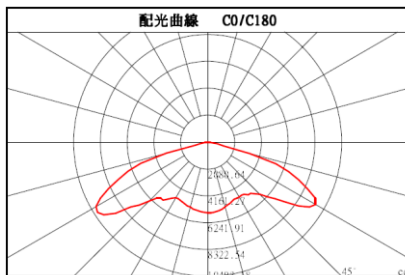


- 110W/140W
- 4 modules

Features

- OSRAM Hi-Power LED Chips
- Max Efficacy $\geq 170\text{lm/w}$
- IP66 rating
- AC 90~305V global voltage
- Modular design
- Die-casting aluminum
- Meanwell HLG Series LED Driver
- LittleFuse 10KA SPD (Max.)
- Working Temp.. $-40^{\circ}\sim 50^{\circ}\text{C}$
- Meet CNS15233, Me4A, CE
- Support DC/DC 12V/24V LED driver

Photometric Curve



Type II/ Type III



Neotroni
Light. Future

Citie 3000 Super

Ultra Hi-efficacy LED Street Light

| Model | | CIT3030 | CIT3050 | CIT3080 | CIT3110 | CIT3140 |
|-----------------------------|-------|---|-------------------------|-------------------------|-------------------------|-------------------------|
| System Watt | | 30W | 50W | 80W | 110W | 140W |
| LED Chips | | OSRAM/CREE 3535 Hi-Power LED Chips | | | | |
| CRI | | ≥70 | | | | |
| LED Nos. | | 42pcs | 84pcs | 126pcs | 168pcs | |
| PCB | | AL PCB | | | | |
| Luminous Flux | 5000K | ≥5,000 lm | ≥9,100 lm | ≥14,500lm | ≥19,500 lm | ≥24,500 lm |
| | | Max. ≥175 lm/w | | | | |
| | 3000K | ≥4,700 lm | ≥8,300 lm | ≥13,300 lm | ≥17,800 lm | ≥22,000 lm |
| | | ≥165 lm/w | | | | |
| LED Driver (0-10V Dimmable) | | MeanWell XLG-50 | MeanWell XLG-75 | MeanWell XLG-100 | MeanWell XLG-150 | |
| DC/DC Driver (Non-Dimmable) | | 12V/24V IP66 50W Driver | 12V/24V IP66 70W Driver | 12/24V IP66 100W Driver | 12/24V IP66 100W Driver | 12/24V IP66 150W Driver |
| IP Rating | | IP66 | | | | |
| Beam Angle | | 135° Semi-Cut TypeII/Type III | | | | |
| Lens material | | PC | | | | |
| Heat-sink | | • ADC10 Die-casting aluminum alloy, White coating | | | | |
| Dimensions | | • (LxWxH)385x220x120mm ±2% | | | | |
| Weight | | • 3.9kg (Driver excluded, Type A) • 4.8kg (Driver included, Type B/Type C) | | | | |
| Working Temp. | | -40°C~50°C | | | | |
| Storage Temp. | | -40°C~80°C | | | | |
| Life Span | | ≥50,000 hrs | | | | |
| Smart control | | Support CITY KEEPER controlling system (optional) | | | | |
| Certification | | CNS15233, CE | | | | |
| Warranty | | Full function 5 years warranty | | | | |