

# Street Light Series



## FEATURES AND SPECIFICATIONS

### Application

Street lighting for highways, streets and pedestrian ways, also applicable for area and site lighting for parking lot, playground, sport fields, stadium, school campuses, a smart replacement for traditional MH or HPS luminaires.

2400K-3500K/3500K-4500K/5000K-6500K/

6500-7000K

150° \*70°

AC100-240V 50/60Hz

100-120lm

IP65 Power Factor > 0.95

Lifespan > 50000h

Work Temp -40~50°C

Anti-electric shock Rate: Grade I

### Product Parameters

| Model                    | LT-NR03-T1-90 | LT-NR04-T1-120 | LT-NR05-T1-150 | LT-NR06-T1-180 |
|--------------------------|---------------|----------------|----------------|----------------|
| Power                    | 90W-100W      | 120-140W       | 150-170W       | 180-200W       |
| Install Height           | 7-10M         | < 12M          | < 14M          | < 25M          |
| Power Factor             | >0.95         |                |                |                |
| IP Rating                | IP 65         |                |                |                |
| Operating Temperature    | -40°~ 50°C    |                |                |                |
| Anti-electric shock Rate | Grade I       |                |                |                |
| Lifespan                 | > 50000 hours |                |                |                |

|                   |                                |           |           |           |
|-------------------|--------------------------------|-----------|-----------|-----------|
| Color Temperature | 2400-7000K (available options) |           |           |           |
| Input Voltage     | 100-240VAC 50/60Hz             |           |           |           |
| Material          | Aluminum Alloy                 |           |           |           |
| Net Weight        | 3.6±0.2KG                      | 4.6±0.2KG | 5.8±0.2KG | 6.5±0.2KG |

| Model                    | <b>LT-N15R02-V<br/>1-30</b>    | <b>LT-N20R03-V1-<br/>60</b> | <b>LT-NR07-T1-210<br/>T/150*70</b> | <b>LT-NR08-T1-240T<br/>/150*70</b> | <b>LT-NR10-T1-300T<br/>/150*70</b> |
|--------------------------|--------------------------------|-----------------------------|------------------------------------|------------------------------------|------------------------------------|
| Power                    | 30W                            | 60W                         | 210-230W                           | 240-260W                           | 300-320W                           |
| Install Height           | <8M                            | <10M                        | <25M                               | <28M                               | <30M                               |
| Power Factor             | >0.95                          |                             |                                    |                                    |                                    |
| IP Rating                | IP 65                          |                             |                                    |                                    |                                    |
| Operating Temperature    | -40°~ 50°C                     |                             |                                    |                                    |                                    |
| Anti-electric shock Rate | Grade I                        |                             |                                    |                                    |                                    |
| Lifespan                 | > 50000 hours                  |                             |                                    |                                    |                                    |
| Color Temperature        | 2400-7000K (available options) |                             |                                    |                                    |                                    |
| Input Voltage            | 100-240VAC 50/60Hz             |                             |                                    |                                    |                                    |
| Material                 | Aluminum Alloy                 |                             |                                    |                                    |                                    |
| Net Weight               | 2.2±0.2KG                      | 3.3±0.2KG                   | 7.2±0.2KG                          | 9.8±0.2KG                          | 11±0.2KG                           |