

LED STREET LIGHT TURTLE SERIES



Turtle series is a modular street lighting 2 modules with input power selection 30-50 watt from 4700 up to 7900 lumen, use SMD high power LED with system efficacy ≥ 158 lumen per watt. Available for input voltage 12/24 VDC or 120~277 VAC with light distribution Asymmetrical IESNA Type 2/3.*

Turtle series adalah lampu penerangan jalan LED modular 2 modul dengan pilihan daya input 30-50 watt dari 4700 hingga 7900 lumen, menggunakan SMD high power LED dengan sistem efisiensi ≥ 158 lumen per watt*. Tersedia untuk tegangan input 12/24 VDC atau 120~277 VAC dengan distribusi cahaya Asymmetrical IESNA Type 2/3.

Applications:

- Collector road
- Residential area
- Parking lot
- Garden/park
- Pathway
- Walkway
- Remote Area

Aplikasi:

- Jalan Kolektor
- Area Residensial
- Areal Parkir
- Taman
- Jalan Kecil
- Lajur Pejalan Kaki
- Area Pedesaan

LUMINAIRE SPECIFICATIONS

| Model | SL-0202M-T |
|------------------------------------|--|
| Rated Power ($\pm 10\%$) | 30W |
| System Efficacy | ≥ 158 lm/w |
| Input Voltage | 12 VDC |
| Correlated Color Temperature (CCT) | ± 4000 K / 5700 K / 6500 K |
| Estimated Lifetime | 50.000 hours (under normal environment) |
| Color Rendering Index (CRI) | >70 |
| LED Modules | 2 module @ 12 pcs High Power LED |
| LED Type | Luxeon TX |
| Light Distribution/Beam Angle | Asymmetrical IESNA Type 2/3 |
| Case Temperature (Tc) | $< 65^{\circ}\text{C}$ |
| Operating Temperature | $-30^{\circ}\text{C} \sim 50^{\circ}\text{C}$ |
| Working Humidity | 10% ~ 90% RH |
| Ingress Protection Rating | IP 66 |
| THD | 11% |
| Power Factor | 0.91 |
| Dimming | 1-10 V / PWM / Time Control |
| Surge Protection | 10 kV |
| Materials | Body: Aluminium Extrude / Die Cast Cover: PC Lens with UV Protection Hardware: Stainless Steel |
| Dimensions mm (W x H x L) | 310 x 139 x 540 |
| Pipe Installation | 2" |
| Weight (kg) | Approx. 3.5 |

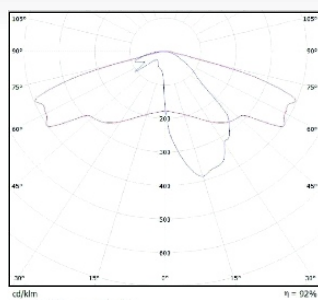
Compliance:

- ISO 9001:2008
- ISO 14001:2004
- OHSAS 18001:2007
- SNI IEC 60598-1:2016
- SNI IEC 60598-2-3:2016
- IEC 62471
- IEC 60529
- IEC 61000-3-2
- IES LM 79
- CISPR15
- TKDN

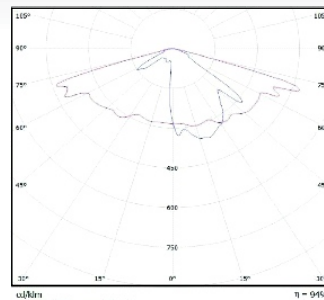
Specifications are in minimum value and subject to change without prior notice.

Spesifikasi dicantumkan dalam nilai terendah dan dapat berubah sewaktu-waktu tanpa pemberitahuan.

Light Distribution Diagram:



IESNA T2



IESNA T3

Dimension:

