

LED Street Light



Specifications:

Housing: High grade Aluminium pressure Die-Cast

Cover: Toughened Glass

LED Make: Osram / Cree / Nichia / Seoul / Samsung

Luminous Efficacy: >95 lumen/watt

Special Features: With in-built charge controller with separate green and red Led lights for battery charging and discharging indications also protection against over voltage, under voltage, short circuit & surge upto 4 kv.

Operating at Dust to Dawn mode, also suitable for standalone & Centralised Street Lighting system

Conform to LM-79 & LM-80 respectively

Technical Details

| Rated Wattage | Operating Voltage | сст | CRI | I/P(A) |
|------------------|----------------------|-------------|----------------|--------|
| 7W | 10.5V-14V | 5500K-6500K | <u>></u> 80 | 600 |
| 9W | 10.5V-14V | 5500K-6500K | <u>></u> 80 | 750 |
| 12W | 10.5V-14V | 5500K-6500K | <u>></u> 80 | 980 |
| 15W | 10.5V-14V | 5500K-6500K | <u>></u> 80 | 1250 |
| 21W | 10.5V-14V | 5500K-6500K | <u>></u> 80 | 1750 |

Applications:

- Road Lighting
- Colony lighting
- Shopping center perimeter lighting
- Industrial Area







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|------------------|----------------------|-------------|----------------|--------|
| 40W | 10.5V-14V | 5500K-6500K | <u>></u> 70 | 3300 |
| 50W | 10.5V-14V | 5500K-6500K | <u>></u> 70 | 4160 |
| 60W | 22V-26V | 5500K-6500K | <u>></u> 70 | 2500 |
| 100W | 22V-26V | 5500K-6500K | <u>></u> 70 | 4160 |

Applications:

- Road Lighting
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- Shopping center perimeter lighting
- Industrial Area lighting
- National highway lighting



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