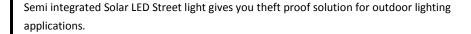


SEMI-INTEGRATED SOLAR LED STREET LIGHT





NES-LIFE-9

Power
Net Power Consumption
Solar Panel
Driver Efficiency
LED Luminous Efficacy
CRI
Color Temperature
Dimension
Pipe ID
Mounting Height
Mounting Height
>85% ≥145 >70 2700- 250x1 42mm 4MTR

Certifications		
Ingress protection code	IP65	
Impact Protection	IK08	

Features

- Inbuilt LiFePO4 battery with 16-18H autonomy
- Intelligent dimming
- Automatic Dusk to Down
- Battery over charging protection
- Low Battery protection
- Inbuilt MPPT/PWM charge controller
- Battery level indicator
- Single piece MCPCB with thermal pad
- High pressure aluminum die cast body
- OSRAM/Bridgelux LED

Connections







Working Life > 50000 hours



Applications

As Solar street light has inbuilt lithium battery, it does not require external power. So this light can be used for far locations where electricity not available

- Roads and Highways
- Garden, Parks
- Building parking area
- Security Lighting
- Airport runway
- Border area lighting
- Hilly area lighting