



- ▶ Street / residential luminaire
- ▶ High luminous flux
- ▶ Short ROI (Return of Investment)
- ▶ High IP65 with wide temp. range

Benefits

- Delivers reliable performance and significant energy savings
- Provides a choice of high system efficacy levels to meet different energy saving targets
- Attractive design adds a touch of style to city streets
- Ensures visual comfort for all users
- Positive impact on environment - directed light (no light pollution), no UV- and IR-irradiation
- Low maintenance costs

The LED 35R24I/60R2x24I is a state of the art eccentric looking luminaire designed for any outdoor need - street and area lightening. Following the main design direction to dissipate heat from the LEDs in order to ensure the perfect working conditions. The special form of the aluminium body makes it impossible to contaminate with dust and particles during normal exploitation. LED 35R24I/60R2x24I is compatible with solar systems. This is a low cost, high class, energy-efficient luminaire requiring minimal maintenance. The low wattage but high luminous flux make LED 35 R 24 I the perfect choice for any budget. LED 35R24I/60R2x24I can be installed to horizontal shaft - standart for street lightning. It comes in a variety of body colors. The temperature color and angle of beam can also be customised.

An interesting fact is that a few of these lighting fixtures are illuminating the Bulgarian station on the South Pole for a couple of years without experiencing any problems despite the extreme conditions they are subjected to.

| MODEL | 35R24I | 60R2x24I |
|-----------------------------|-------------------------------------|-------------|
| Input power | 40 W | 80 W |
| Useful quantity of light | 4 250 Lm | 8 500 Lm |
| Installation height | 9 m | |
| Led used / pcs | CREE | |
| Lenses | Street Butterfly | |
| Power supply / Pfc | 110/230V AC/ PFC>90 24/36V ot 12VDC | |
| Internal thermal protection | automatic | |
| Working temperature | -25° to +50°C | |
| Environment protection | IP 65 Aluminium body | |
| Dimensions mm | 300x180x100 | 600x180x100 |
| Weight kg | 5 kg | 9 kg |
| LED Lm70 | 100.000 h | |

