



Stela+ gen2 – the revolution continues

Stela+ gen2 Long, Square & Wide

In 2008 the arrival of the Stela family heralded a revolution in street lighting. In Stela+ gen2 we are now presenting the next generation of LEDs and introducing programmable drivers. The REVOLED cooling and light distribution concept enables tremendous energy savings and a corresponding reduction in CO2 emissions, whilst meeting current lighting standards. Excellent thermal management of the LEDs ensures a very long lifetime, eliminating the need for lamp replacement. Higher flux per LED, flux tuning (using L-Tune) and the option of employing Constant Light Output (CLO) make it possible either to reduce the number of LEDs needed (lower cost per light point) or, when using the same number of LEDs as before, to reduce the power consumption (lower Total Cost of Ownership).

Benefits

- REVOLED technology for maximum efficiency
- Fit-and-forget solution – operates at low current
- Choice of lens optics to match street geometries

Features

- Guaranteed long lifetime: up to 100,000 hours (L-Tune tool)
- Very attractive Total Cost of Ownership, ensuring sustainable investment
- Low energy consumption and small carbon footprint
- Easy installation and maintenance

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Application

- Traffic routes: inter-urban main roads, roundabouts, cycle paths, pedestrian crossings, parking areas
- Residential: streets, cycle paths & footpaths, roundabouts, pedestrian crossings, squares/parks and playgrounds, parking areas
- City centers: boulevards and avenues, side streets, squares and parks, pedestrian and shopping areas, pedestrian crossings, public transport, cycle paths and footpaths, parking areas
- Large outdoor areas: industrial sites, harbors, airports, waterways, rail yards

Versions



BPP614 Stela Square

Dimensional drawing

