

**GRAH**<sup>®</sup>  
LED LIGHTING



## LED Street Lighting LSL - LSL60 I97-4000 (LSV)

### HIGHLIGHTS

- » asymmetric distribution of luminosity for optimal lighting
- » optimized heat dissipation extends life time
- » multi layer protection of casing for excellent durability
- » dimming (1-10V) optional

### APPLICATION AREA

Urban Traffic Roads, Collector Roads, Junctions, Parking Lots, more demanding Industrial Buildings



## SPECIFICATIONS

|                         |  |
|-------------------------|--|
| <b>Artikel Number</b>   | <b>101561</b>  |
| <b>Product Name</b>     | <b>LED Street Lighting LSL</b>   |
| <b>Model</b>            | <b>LSL60 I97-4000 (LSV)</b>  |
| Lumen Output            | 10800 Lumen  |
| Power Consumption       | 97 Watt  |
| Input Voltage/Hertz     | 110-250 V / 50-60 Hz   |
| Light Color             | 4000 Kelvin  |
| Lifetime                | 60000 h  |
| Environment Temperature | -30°C / +60°C  |
| Operating Temperature   | +55°C  |
| Material                | Alu-Die-Casting<br>RAL9006/PMMA  |
| Product Dimensions      | 720 x 465 x 139 mm   |
| Product Weight          | 7000 g   |
| Certificates            | CE, RoHs   |
| Safety Class            | I  |
| Safety Type             | IP66   |
| Shock Resistance        | IK08   |
| Product Info            | light sensor adapter, AA optics asymmetric, excl. pole connection part |