

**GRAH**<sup>®</sup>  
LED LIGHTING



**LED Street Lighting LSL - LSL45 II71-4000 (AD)**

**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>101606</b>  |
| <b>Product Name</b>     | <b>LED Street Lighting LSL</b>                       |
| <b>Model</b>            | <b>LSL45 II71-4000 (AD)</b>                          |
| Lumen Output            | 8000 Lumen   |
| Power Consumption       | 71 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            | II   |
| Safety Type             | IP66   |
| Shock Resistance        | IK08   |
| Product Info            | AD optics left opened,<br>excl. pole connection part |