



**SECURITY AND BEYOND**



## DATASHEET

### OLS02

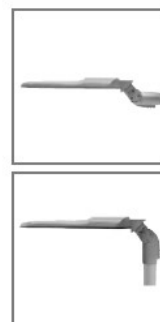
This efficient and powerful LED street luminaire with highly flexible lens optics and modern look comes with a full package of functionalities.

Optional: light management upon request.

|                                  |                      |
|----------------------------------|----------------------|
| <b>ARTICLE Nr.:</b>              | <b>100.OLS02.01</b>  |
| Description                      | OLS02                |
| Light source                     | Osram                |
| -----                            |                      |
| Watt                             | 92                   |
| Lumen/Watt                       | 109                  |
| Total luminous flux / lm (up to) | 10,050               |
| Light distribution               | 4 different settings |
| Dark Sky conformity              | full cut-off         |
| Voltage / Frequency              | 220-240 V / 50-60 Hz |
| System power consumption / Watt  | 108                  |
| Power factor                     | >90                  |

|                                       |                      |
|---------------------------------------|----------------------|
| -----                                 |                      |
| Dimensions / mm (excl. adaptor)       | l=643 / b=345 / h=85 |
| Weight / kg                           | 9.7                  |
| Correlated color temperature / Kelvin | 4,000                |
| CRI value / Ra                        | >70                  |
| Ambient temperature                   | -35 °C to +40 °C     |
| Ingress protection                    | IP67                 |
| Installation height / m (recommended) | 6-8                  |

|                                       |                             |
|---------------------------------------|-----------------------------|
| -----                                 |                             |
| Enclosure / cover                     | die cast aluminum / plastic |
| Dielectric strength - LED array glass | IK08                        |
| Lifetime LED array / hours (L70)      | 100,000                     |
| Warranty / months                     | 60                          |



- subject to modification engineering -

