



SECURITY AND BEYOND



DATASHEET

OLS03

A powerful and efficient LED street luminaire with highly flexible lens optics. It comes as a full package of functionalities, optional controllability and modern look.

Optional: light management upon request

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|----------------------------------|----------------------|
| ARTICLE Nr.: | 100.OLS03.01 |
| Description | OLS03 |
| Light source | Nichia |
| ----- | |
| Watt | 101 |
| Lumen/Watt | 133 |
| Total luminous flux / lm (up to) | 13,450 |
| Light distribution | 4 different settings |
| Dark Sky conformity | full cut-off |
| Voltage / Frequency | 220-240 V / 50-60 Hz |
| System power consumption / Watt | 158 |
| Power factor | >90 |
| ----- | |

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|---------------------------------------|----------------------|
| Dimensions / mm (excl. adaptor) | l=677 / b=283 / h=92 |
| Weight / kg | 8.7 - 9.7 |
| Correlated color temperature / Kelvin | 4,000 |
| CRI value /Ra | >70 |
| Ambient temperature | -35 °C to +40 °C |
| Ingress protection | IP65 |
| Installation height / m (recommended) | 7-10 |
| ----- | |

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|---------------------------------------|-----------------------------|
| 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 -

