



**SECURITY AND BEYOND**

## DATASHEET

### OLS01

This efficient and reliable LED luminaire offers controllable usage in residential and urban areas. It's simple and timeless design is setting new standards in public lighting.



<b>ARTICLE Nr.:</b>	<b>100.OSL01.01</b>
Description	OLS01
Light source	Osram
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Watt	74
Lumen/Watt	110
Total luminous flux / lm (+/-10%)	8,100
Light distribution	various settings
Dark Sky conformity	full cut-off
Voltage / Frequency	220-240 V / 50-60 Hz
System power consumption / Watt	82
Power factor	>90

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Dimensions / mm (excl. adaptor)	l=255 / b=255 / h=70
Weight / kg	7.6 - 8.2
Correlated color temperature / Kelvin	4,000
CRI value / Ra	>70
Ambient temperature	-35 °C to +40 °C
Ingress protection	IP65
Installation height / m (recommended)	5-6

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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 -

