

# EL<sup>®</sup>MARK

The Brand of Electricity

## LED ROAD FIXTURES STREET SMD



# TECHNICAL SPECIFICATION

## LED ROAD LIGHTS

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### Technical data:

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- Rated voltage: 100-240V AC/ 50-60Hz
- Power: 150W; 200W; 250W; 300W
- LED driver: Mounted in the body
- Colour temperature: 5500K
- LED source: SMD; LED chip SAMSUNG
- Colour body: Silver aluminium
- Diameter of pole: 60mm
- Beam angle: 80°X135°
- Colour rendering index: Ra> 80
- Long life: 30 000h
- Ambient temperature: -30+65°C
- Protection against dust and moisture: IP65

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### Features:

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- Completely replaces traditional street lamps
- Ultra- thin design
- Produced for Industrial usage - with replaced modules, easy and reliable service
- Wide distribution of homogeneous, highly efficient light
- Economic- low power consumption
- Repeated switch on/off does not effect the fixture lifespan
- Instant light at maximum luminous flux
- Environmentally friendly - no mercury and lead
- No ultraviolet and infrared rays
- Resistant to shock and vibration stable body
- Voltage supply fluctuations do not affect the normal operation of the fixture

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### Area of application:

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- Roads and streets
- Squares
- Fleets
- Parking lots
- Warehouses

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### Variants and Dimensions:

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Model	Watt	LED chip lumens	Colour temp.	Dimmable	Size (mm)			Catalogue number
	(W)	(lm)	(K)		Length	Width	Height	
STREET150SMD	150	18000	5500	-	501	290	87	98STREET150SMD
STREET200SMD	200	24000	5500	-	582	290	87	98STREET200SMD
STREET250SMD	250	30000	5500	Yes	715	347	142	98STREET250SMD
STREET300SMD	300	36000	5500	Yes	796	347	142	98STREET300SMD

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### Barcodes:

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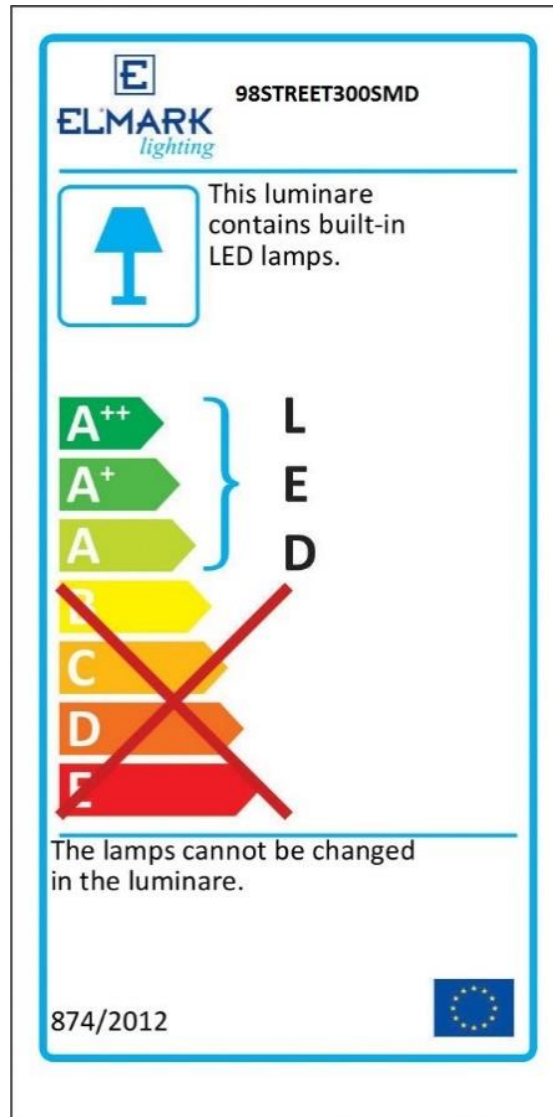
3800131195432	98STREET150SMD
3800131195449	98STREET200SMD
3800131202451	98STREET250SMD
3800131202468	98STREET300SMD

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• EN 55015 • EN 61000-3-2 • EN 61000-3-3 • EN 61547 • EN 13032-4 • EN 60598-1 • EN 60598-2-3 • EN 50581:2012

**CE** RoHS  
COMPLIANT

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