

TECHNICAL SPECIFICATION

ROAD LIGHTS STREET SMD

LED CHIP SAMSUNG



Technical data

<i>Power:</i>	<ul style="list-style-type: none"> • 150W • 200W • 250W • 300W
<i>Rated voltage:</i>	~100V-240V
<i>Power supply:</i>	Low-voltage, direct-current device – driver
<i>LED type:</i>	SMD
<i>Color temperature:</i>	5500K
<i>Luminous flux:</i>	<ul style="list-style-type: none"> • STREET 150W – 15000lm • STREET 200W – 20000lm • STREET 250W – 25000lm • STREET 300W – 30000lm
<i>Beam angle:</i>	85°x135°
<i>Protection against dust and moisture:</i>	IP67
<i>Housing:</i>	Aluminum
<i>Colour of the housing:</i>	Silver aluminum
<i>Diffuser:</i>	Lens
<i>Resistance:</i>	-30°C ÷ +65°C
<i>Long life:</i>	30000 hours

Areas of application

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

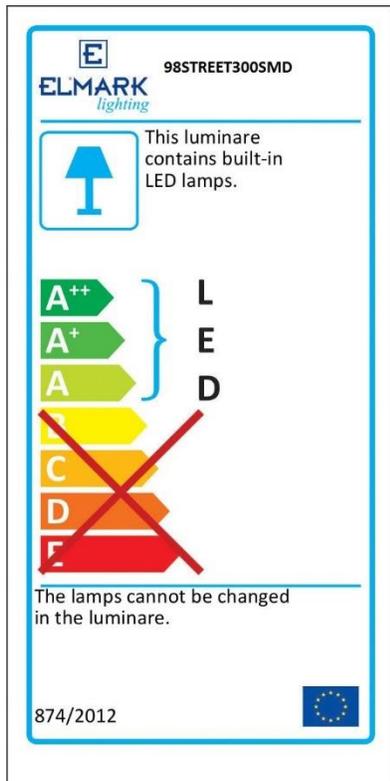
Product benefits

- Completely replaces traditional street lamps
- 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

Dimensions

Model	Watt	Whole fixture lumens (lm)	Colour temp. (k)	Colour body	Size			Catalogue number
					L	W	H	
STREET150SMD	150	15000	5500	Silver aluminium	501	290	87	98STREET150SMD
STREET200SMD	200	20000	5500	Silver aluminium	582	290	87	98STREET200SMD
STREET250SMD	250	25000	5500	Silver aluminium	715	347	142	98STREET250SMD
STREET300SMD	300	30000	5500	Silver aluminium	796	347	142	98STREET300SMD

Energy efficiency



Barcodes

	98STREET150SMD
	98STREET200SMD
	98STREET250SMD
	98STREET300SMD

Standards

EN 55015

EN 61000-3-2

EN 61000-3-3

EN 61547

EN 60598-1, EN 60598-2-3

