

LED ROAD FIXTURES

STREET SMD



Technical data

<i>Rated voltage:</i>	220-240V / 50-60Hz
<i>Power:</i>	50W; 100W;
<i>LED driver:</i>	Mounted in the body
<i>Colour temperature:</i>	5500K
<i>LED source:</i>	SMD3030
<i>Colour body:</i>	Dark grey
<i>Body:</i>	Aluminium casting
<i>Diameter of pole:</i>	60mm
<i>Colour rendering index:</i>	Ra ≥ 80
<i>Long life:</i>	35 000h
<i>Ambient temperature:</i>	-30+65°C
<i>Protection against dust and moisture:</i>	IP67

*LED chip PHILIPS

Features

- *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*

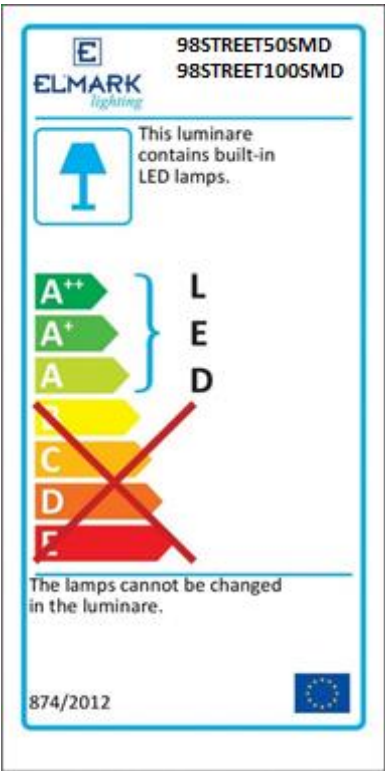
Area of application

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

Variants and Dimensions

Model	Watt	LED chip lumens	Colour temp.	Beam angle	Size (mm)			Catalogue number
	(W)	(lm)	(K)		Length	Width	Height	
STREET50SMD	50	5500	5500	70°x150°	420	15	234	98STREET50SMD
STREET100SMD	100	11000	5500	80°x150°	605	15	295	98STREET100SMD

Energy efficiency



Standards

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

