

## TECHNICAL SPECIFICATION

### LED Road fixtures – AVENUE SMD



#### Technical data

- Power: 50W/100W
- Rated voltage: 220V – 240V
- Led driver: mounted in the body
- LED type: SMD
- Light source:
  - AVENUE 50W – SMD3535
  - AVENUE 100W – SMD3030
- Luminous flux:
  - AVENUE 50W – 5500lm
  - AVENUE 100W – 11000lm

- Protection against dust and moisture: IP67
- Body: Aluminium casting
- Ambient temperature: -30°C ÷ +50°C
- Long life: 35000 hours

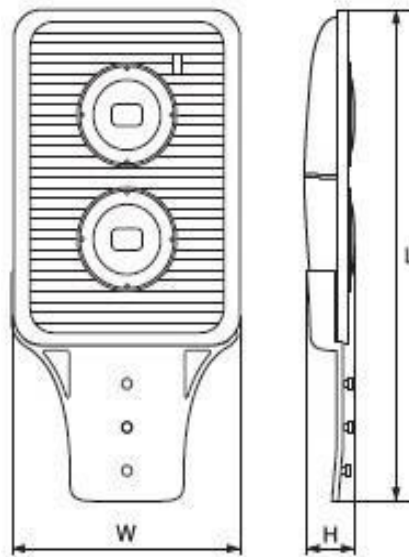
### **Areas of application**

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

### **Product benefits**

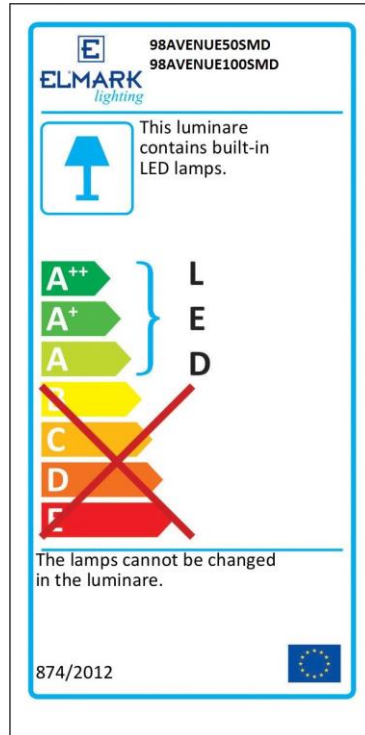
- Completely replace traditional street lamps
- Wide distribution of homogeneous, highly efficient light
- Economic - low power consumption
- Repeated switch on/off does not affect the fixture lifespan
- Instant light at maximum luminous flux
- Environmentally friendly - no mercury and lead
- No ultraviolet and infrared rays
- Resistant to shock and vibration stable body
- Voltage supply fluctuations do not affect the normal operation of the fixture

## Variants and dimensions



Model	Watt	LED chip lumens (lm)	Colour temp. (k)	Size (mm)			Catalogue number	Packing (pcs)
				Length	Width	Height		
AVENUE 50 SMD STELLAR	50W	6000	5500	420	234	150	98AVENUE50SMD	1
AVENUE100 SMD STELLAR	100W	12000	5500	605	295	150	98AVENUE100SMD	1

## Energy efficiency



## Standards

EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547 EN 60598-1 EN 60598-2-3

