

# TECHNICAL SPECIFICATION

## LED ROAD FIXTURES – STREET



### Technical data

<b>Power:</b>	<ul style="list-style-type: none"> <li>○ 60W</li> <li>○ 120W</li> </ul>
<b>Input voltage:</b>	100V - 240V 50/60Hz
<b>LED driver:</b>	Mounted in the body
<b>LED type:</b>	SMD3030
<b>Light source:</b>	SAMSUNG
<b>Luminous flux:</b>	<ul style="list-style-type: none"> <li>○ 4800lm</li> <li>○ 9600lm</li> </ul>
<b>Color temperature:</b>	5500K
<b>Protection against dust and moisture:</b>	IP65
<b>Housing:</b>	Silver aluminum
<b>Colour of the housing:</b>	Silver
<b>Beam angle:</b>	135°
<b>Long life:</b>	30 000 hours
<b>Colour rendering index:</b>	Ra≥70
<b>Ambient temperature:</b>	-30°C ÷ +65°C

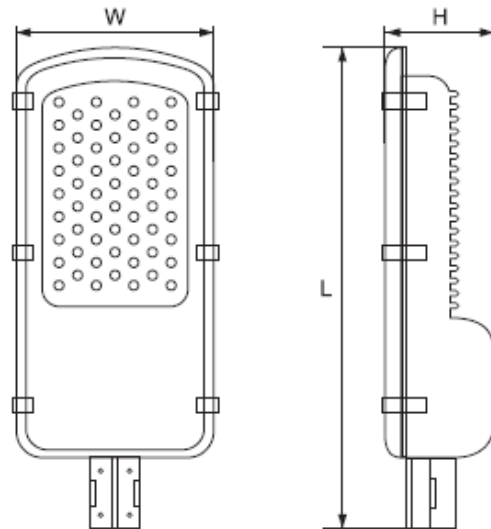
## **Areas of application**

- Sports halls
- Commercial areas
- Warehouses
- Production facilities
- Squares
- Parking lots

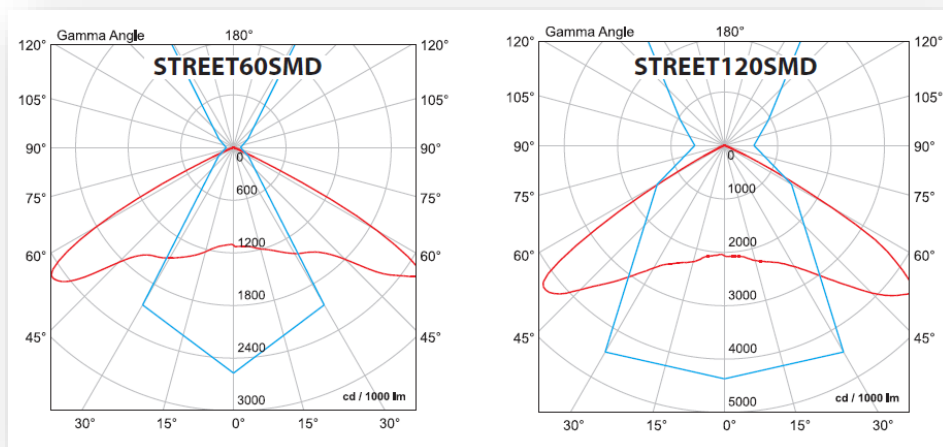
## **Product benefits**

- Efficient replacement of traditional halogen and metal-halide floodlights
- Wide distribution of even and stable 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 floodlights

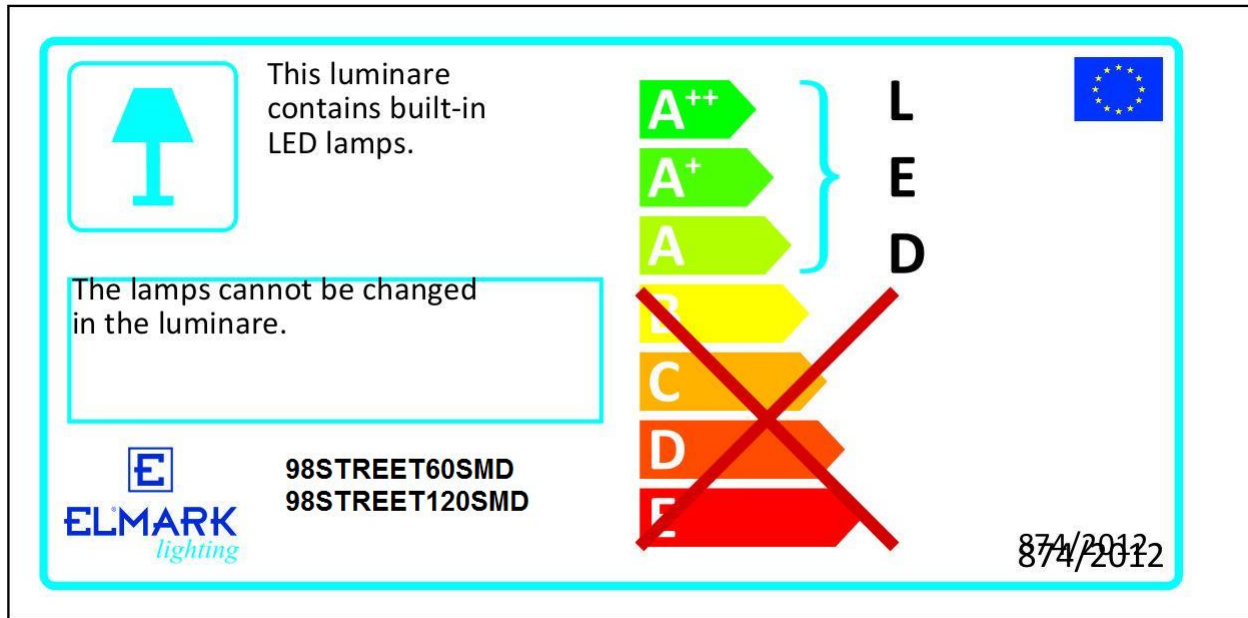
## Dimensions



Model	Watt	Whole fixture lumens (lm)	Colour temp. (k)	Colour body	Size			Catalogue number	Packing (pcs)
					L	W	H		
<b>STREET60SMD</b>	60W	4800	5500	Silver	613	270	70	<b>98STREET60SMD</b>	1
<b>STREET120SMD</b>	120W	9600	5500	Silver	645	285	51	<b>98STREET120SMD</b>	1



## Energy efficiency



## Barcodes

3800131195456	98STREET60SMD
3800131195463	98STREET120SMD

## Standards

EN 55015  
 EN 61000-3-2; EN 61000-3-3  
 EN 61547  
 EN 60598-1 EN 60598-2-5

