

# The Brand of Electricity

## LED ROAD LIGHT

## **AVENUE SMD**



#### **GENERAL INFORMATION »**

:. Rated voltage: 220-240V/ 50-60Hz

.. Power: 30W; 50W; 100W

∴ LED driver: mounted in the body

∴ Colour temperature: 5500K

∴ LED chip; PHILIPS

:. Light source: SMD3030

∴ Beam angle: 70°x150°; 65°x120°

.. Body: Aluminium casting

∴ Colour rendering index: Ra≥ 80

∴ Average lifetime: 35 000h

∴ Ambient temperature: -25+55°C

: Protection against dust and moisture: IP67

#### **FEATURES** »

- :. Completely replaces traditional street lamps
- :. Ultra- thin design
- :. 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

### **TECHNICAL SPECIFICATION SHEET**



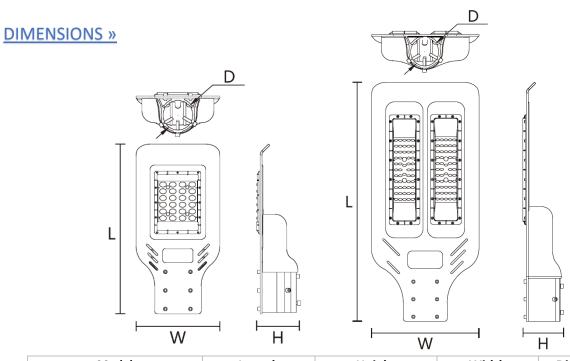
#### **APPLICATION** »

Widely used in main roads, highways, urban streets, flyover, schools, gardens, crosswalks and other road lighting and other places requiring outdoor lighting.



### **PRODUCT DETAILS** »

| Catalogue number | Watt<br>(W) | Whole fixture<br>lumens<br>(lm) | Colour temp<br>(K) | Beam angle |
|------------------|-------------|---------------------------------|--------------------|------------|
| 98AVENUE30SMD    | 30          | 3000                            | 5500               | 70°x150°   |
| 98AVENUE50SMD    | 50          | 5000                            | 5500               | 70°x150°   |
| 98AVENUE100SMD   | 100         | 10000                           | 5500               | 65°x120°   |



| Model          | Length<br>(mm) | Height<br>(mm) | Width<br>(mm) | Diameter<br>(mm) |
|----------------|----------------|----------------|---------------|------------------|
| 98AVENUE30SMD  | 365            | 180            | 90            | 64               |
| 98AVENUE50SMD  | 420            | 150            | 234           | 64               |
| 98AVENUE100SMD | 605            | 150            | 295           | 64               |

### **TECHNICAL SPECIFICATION SHEET**



#### **INSTALLATION ACCESSORIES** »

STREET POLE JOINT

Diam.: 60mm

Colour body: grey

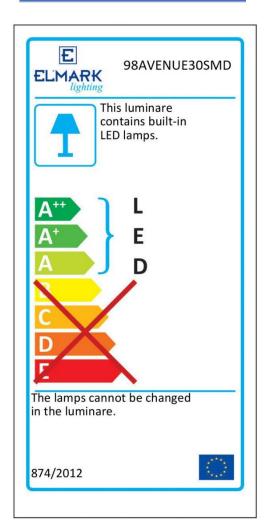
Size (mm): Diameter 60 / Width 150 / Height 250

Catalogue number: 98POLE60

Packing (pcs): 1



### **ADDITIONAL INFORMATION »**



| Catalogue<br>number | Barcode       | Packing/Box<br>(pcs) |
|---------------------|---------------|----------------------|
| 98AVENUE30SMD       | 3800131206718 | 1/1                  |
| 98AVENUE50SMD       | 3800131201706 | 1/1                  |
| 98AVENUE100SMD      | 3800131201713 | 1/1                  |

