TECHNICAL SPECIFICATION

LED ROAD FIXTURES

STREET SMD

Technical data

Rated voltage:	100-240V / 50-60Hz
Power:	60W; 120W;
LED driver:	Mounted in the body
Colour temperature:	5500K
LED source:	SAMSUNG SMD3030
Colour body:	Silver
Body:	Silver aluminium casting
Diameter of pole:	60mm
Colour rendering index:	Ra≥ 80
Long life:	30 000h
Beam angle:	65˚x130˚
Ambient temperature:	-30+65˚C
Protection against dust and moisture:	IP65

www.elmarkholding.eu

TECHNICAL SPECIFICATION
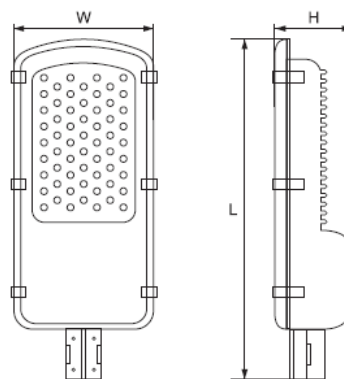
ELMARK
The Brand of Electricity

Features

- o Completely replaces traditional street lamps
- o Ultra- thin design
- o Produced for Industrial usage - with replaced modules, easy and reliable service
- o Wide distribution of homogeneous, highly efficient light
- o Economic- low power consumption
- o Repeated switch on/off does not effect the fixture lifespan
- o Instant light at maximum luminous flux
- o Environmentally friendly - no mercury and lead
- o No ultraviolet and infrared rays
- o Resistant to shock and vibration stable body
- o Voltage supply fluctuations do not affect the normal operation of the fixture
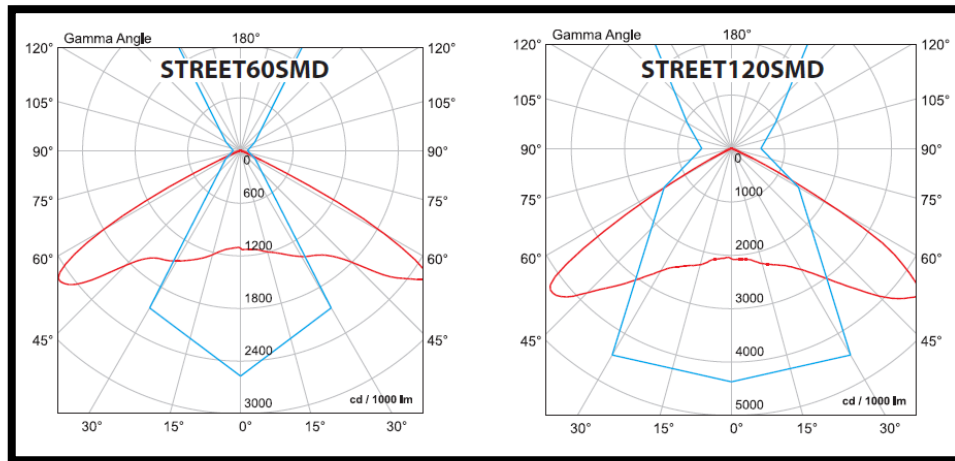
Area of application

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

Variants and Dimensions

Model	Watt	LED chip lumens	Colour temp.	Beam angle	Size (mm)			Catalogue number
	(W)	(lm)	(K)		Length	Width	Height	
STREET60SMD	60	5400	5500	65˚x130˚	613	270	70	98STREET60SMD
STREET120SMD	120	10800	5500	65˚x130˚	645	285	51	98STREET120SMD

TECHNICAL SPECIFICATION

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Luminous distribution curves

Barcodes

3800131195456	98STREET60SMD
3800131195463	98STREET120SMD

Energy efficiency

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Standards

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

CE RoHS COMPLIANT