TECHNICAL SPECIFICATION

ELMARK
The Brand of Electricity

LED FLOODLIGHT

VEGA SLIM WITH SENSOR

Technical data

Rated voltage:	220-240V/ 50-60Hz
Power:	10W; 20W; 30W; 50W
LED driver:	Linear- mounting in the body
Colour temperature:	5500K
LED source:	SANAN
Colour:	Black
Body:	Plastic+ Aluminium
Cable length:	300mm
Beam angle:	110˚
Colour rendering index:	Ra> 70
Average lifetime:	20 000h
Ambient temperature:	-30°C÷ +65°C
Protection against dust and moisture:	IP65
Sensor specifications:	▪ Detection Range:110° ▪ Detection Distance: MAX 8m(adjustable) ▪ Ambient Light: 2-1000 lux (adjustable) ▪ Detection Motion Speed: 0.6-1.5m/s

TECHNICAL SPECIFICATION

Features

o *Efficient replacement of traditional halogen and metal-halide floodlights*

o *Wide distribution of even and stable light*

o *Economic - low power consumption*

o *Repeated switch on/off does not affect 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 floodlights*
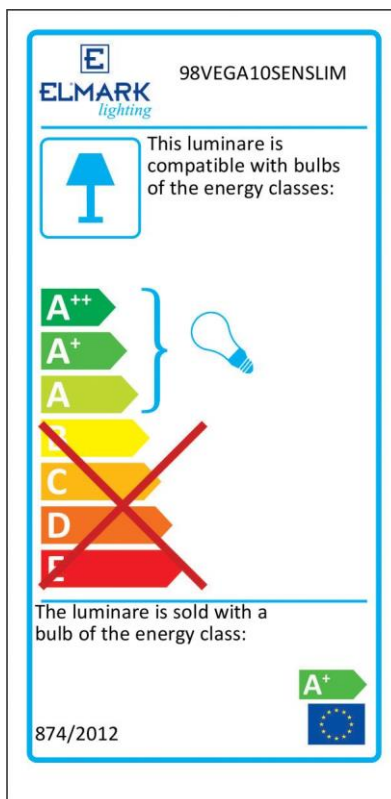
Area of application

o *Sports halls*
o *Commercial areas*
o *Warehouses*
o *Production facilities*
o *Squares*
o *Parking lots*

Variants and Dimensions

Model	Watt	LED chip lumens	Colour temp.	Colour body	Size (mm)			Catalogue number
	(W)	(lm)	(K)		Length	Width	Height	
VEGA10SENSLIM	10	800	5500	Black	90	120	40	98VEGA10SENSLIM
VEGA20SENSLIM	20	1600	5500	Black	130	172	51	98VEGA20SENSLIM
VEGA30SENSLIM	30	2400	5500	Black	135	180	51	98VEGA30SENSLIM
VEGA50SENSLIM	50	4000	5500	Black	172.5	230	59	98VEGA50SENSLIM

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Energy efficiency

Barcodes

3800131201188	98VEGA10SENSLIM
3800131201195	98VEGA20SENSLIM
3800131201201	98VEGA30SENSLIM
3800131201218	98VEGA50SENSLIM

Standards

● EN 55015 ● EN 61000-3-2 ● EN 61000-3-3 ● EN 61547 ● EN 61347-1 ● EN 61347-2-13 ● EN 13032-4 ● 60598-2-5 ●

CE RoHS COMPLIANT