TECHNICAL SPECIFICATION

LED Floodlights – VEGA SENSOR

Technical data

- Power: 10W/20W/30W/50W

- Rated voltage: 85V - 265V

- Power supply: low-voltage, direct-current device – driver

- LED type: COB

- Light source: Epistar Taiwan

- Color temperature: 5500K

- Protection against dust and moisture: IP65

- Housing: aluminum body

- Reflector: mirror aluminum

- Diffuser: heat-resistant glass

- Long life: 30000 hours

- Colour rendering index: Ra>70

- Ambient temperature: -40°C ÷ +65°C

- Beam Angle: 120°

- PIR Sensor 180°
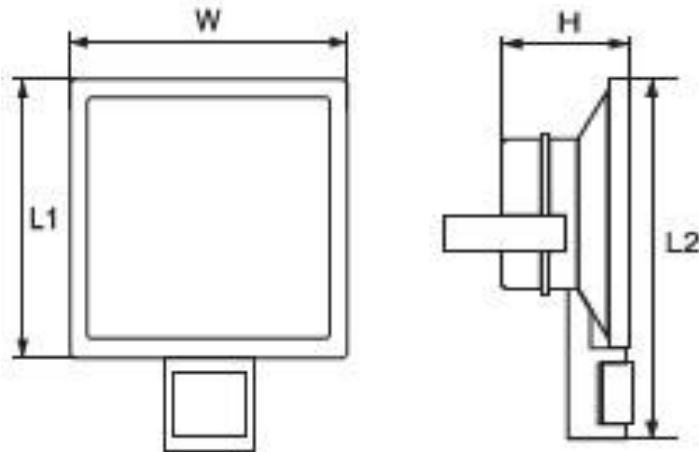
- Detection distance: 5-7m / h: 2.2-4m

Areas of application

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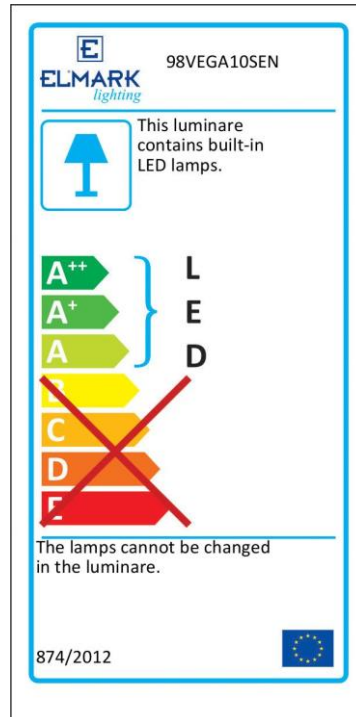- Parking lots

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

Variants and dimensions

Model	Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (k)	Colour body	Size			Catalogue number	Packing (pcs)
						L1/L2	W	H		
VEGA10S	10W	1100	700	5500	grey	85/195	115	80	98VEGA10SEN	36
VEGA20S	20W	2200	1400	5500	grey	140/250	180	100	98VEGA20SEN	24
VEGA30S	30W	3300	2100	5500	grey	185/295	225	100	98VEGA30SEN	10
VEGA50S	50W	5500	3500	5500	grey	235/345	285	110	98VEGA50SEN	6

Energy efficiency

Barcodes

Barcodes	Catalogue number
3800131177384	98VEGA10SEN
3800131177391	98VEGA20SEN
3800131177407	98VEGA30SEN
3800131177414	98VEGA50SEN

Standards

EN 60598-1

EN 60598-2-5