

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



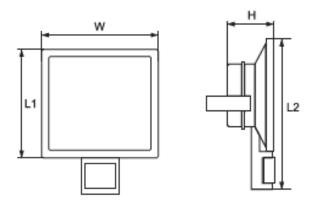
Areas of application

- 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

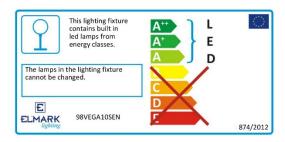
Variants and dimensions





| Model | Watt | LED | Whole | Colour | Colour | Size | | Catalogue | Packing | |
|---------|------|----------------|-------------------|--------------|--------|---------|-----|-----------|-------------|-------|
| | | chip Iumens | fixture Iumens | temp. (k) | body | L1/L2 | W | Н | number | (pcs) |
| | | (lm) | (lm) | (1.7) | | | | | | |
| 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



