

ELMARK[®]

The Brand of Electricity

LED FLOODLIGHT

VEGA SLIM WITH SENSOR



GENERAL INFORMATION »

- ∴ 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
- ∴ Available in variant with an emergency kit

Sensor:

- ∴ Detection range:120°
- ∴ Detection distance: MAX 8m (±2 m)
- ∴ Detection Motion Speed: 0.5s
- ∴ Time setting: 140±20s
- ∴ Ambient light: 25±10 lux

FEATURES »

- ∴ 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 affect 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

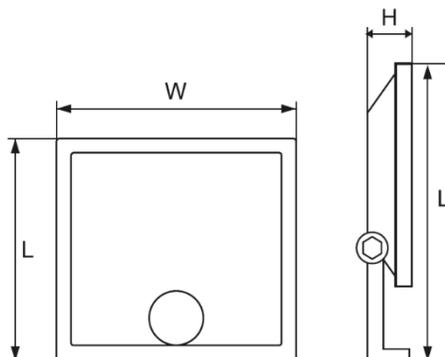
APPLICATION »

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

PRODUCT DETAILS »

Catalogue number	Catalogue number with Emergency kit	Watt (W)	Whole fixture lumens (lm)	Colour temp (K)	Colour body
98VEGA10SENSLIM	-	900	5500	Black	900
98VEGA20SENSLIM	-	1800	5500	Black	1800
98VEGA30SENSLIM	98VEGA30SSE	2700	5500	Black	2700
98VEGA50SENSLIM	98VEGA50SSE	4500	5500	Black	4500

DIMENSIONS »



Model	Length (mm)	Height (mm)	Width (mm)
98VEGA10SENSLIM	90	25	120
98VEGA20SENSLIM	91	25	121
98VEGA30SENSLIM	118	25	158
98VEGA50SENSLIM	145	26	200

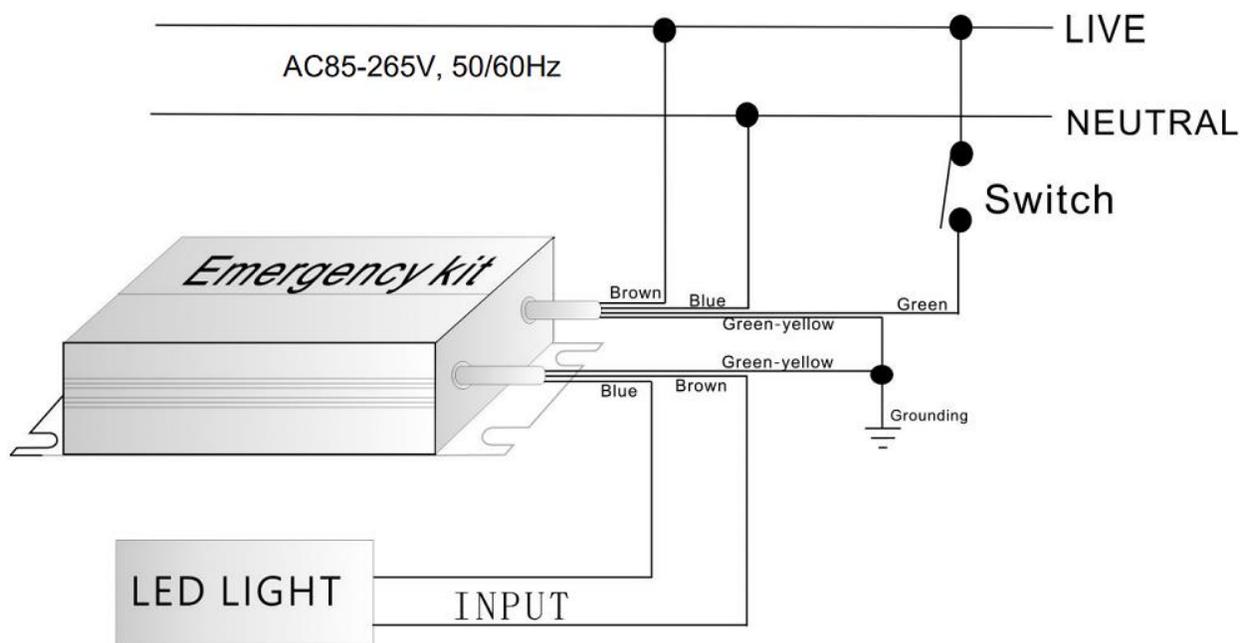
EMERGENCY DRIVER SPECIFICATIONS »



Technical data:

- ∴ Input voltage: 85-265V AC
- ∴ Battery: 18.5V 8800mAh
- ∴ Emergency switch time: <5s
- ∴ Suitable: for LED lamp with internal driver and power 20-100W
- ∴ Emergency time: 60-120min
- ∴ Working temperature: from -10 to +50°C
- ∴ Size: 290x105x50mm
- ∴ IP44

Wiring diagram:



INSTALLATION ACCESSORIES »

Terminal box IP44

- ∴ Material: PC
- ∴ Voltage: 450V
- ∴ Rated current: 6A
- ∴ Wiring Capacity: 0.5-4.0mm²
- ∴ Cat. Number: **31071**



Terminal box IP65

- ∴ Material: Polypropylene 94-V2 grade
- ∴ Sunscreen Rating: Sun Protection(UV)
- ∴ Voltage: 450V
- ∴ Rated current: 10A
- ∴ Terminal Blocks: 3p screw type
- ∴ Metal Part: Plated Brass/Steel Spring
- ∴ Wiring Capacity: 0.5-2.5mm²
- ∴ Cat. Number: **31070**



Cable connector IP68

- ∴ Rated operational voltage:AC250V
- ∴ Rated operational Ampere(A):≤30A
- ∴ Material: flame retardant/Anti UV nylon(PA66)
- ∴ Crimping terminals: Nickle-plated brass
- ∴ Withstand voltage (normal temperature):3KV
- ∴ Operating temperature range: -40°C~+105°C
- ∴ Wiring Capacity: 0.5-2.5mm²
- ∴ Cat. Number: **31072**



ADDITIONAL INFORMATION »


98VEGA10SENSLIM



This luminaire contains built-in LED lamps.



The lamps cannot be changed in the luminaire.

874/2012


Catalogue Number	Barcode	Packing/Box (pcs)
98VEGA10SENSLIM	3800131201188	1/50
98VEGA20SENSLIM	3800131201195	1/30
98VEGA30SENSLIM	3800131201201	1/20
98VEGA50SENSLIM	3800131201218	1/10

