ELMARK®

The Brand of Electricity

LED FLOODLIGHT

VEGA SLIM WHITE

GENERAL INFORMATION »

∴ Rated voltage: 220-240V/ 50-60Hz

∴ Power: 20W; 30W; 50W

∴ LED driver: Linear- mounting in the body

∴ Colour temperature: 4000K

∴ LED source: SANAN

∴ Colour: White

∴ 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:110°

∴ Detection Distance: MAX 8m

∴ Ambient Light: 50lx

∴ Detection Motion Speed: 0.6-1.5m/s;

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
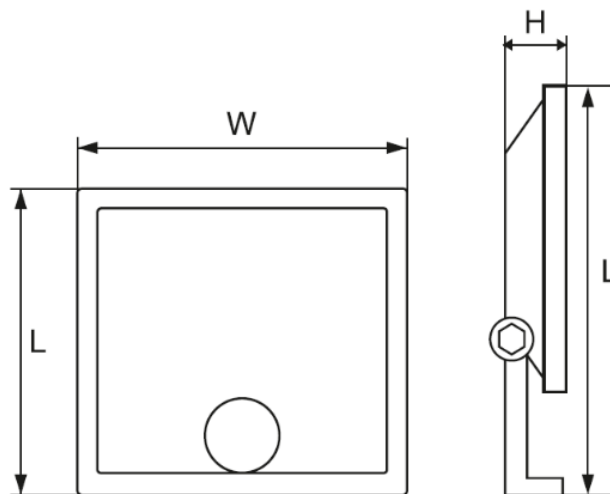
TECHNICAL SPECIFICATION SHEET

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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
98VEGA20SLIM/WH	-	20	1800	4000	white
98VEGA30SLIM/WH	98VEGA30SS/WHE	30	2700	4000	white
98VEGA50SLIM/WH	98VEGA50SS/WHE	50	4500	4000	white

DIMENSIONS »

Model	Length (mm)	Height (mm)	Width (mm)
98VEGA20SLIM/WH	91	121	25
98VEGA30SLIM/WH	118	158	25
98VEGA50SLIM/WH	145	200	26

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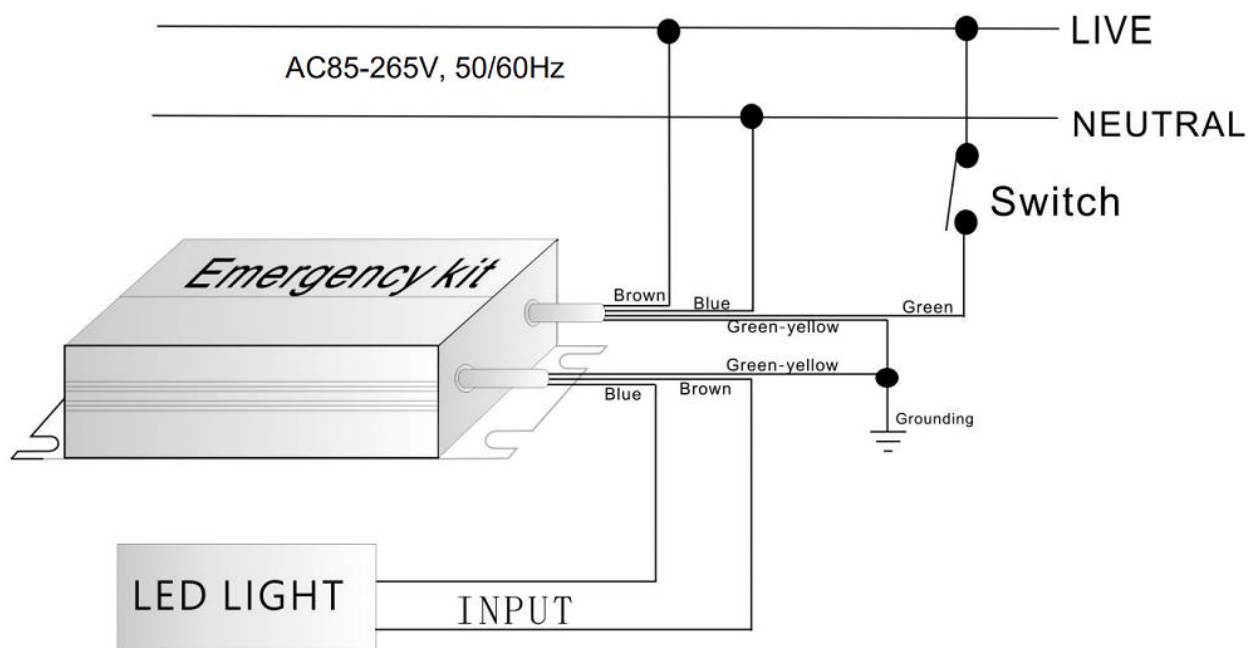# TECHNICAL SPECIFICATION SHEET

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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:

TECHNICAL SPECIFICATION SHEET

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**

TECHNICAL SPECIFICATION SHEET

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ADDITIONAL INFORMATION »

Catalogue number	Barcode	Packing/Box (pcs)
98VEGA20SENSLIM/WH	3800131214799	1/40
98VEGA30SENSLIM/WH	3800131214768	1/20
98VEGA50SENSLIM/WH	3800131214812	1/20

CE RoHS COMPLIANT