

ELMARK[®]

The Brand of Electricity

LED HIGH BAYS GENEVA SMD

GENERAL INFORMATION »

- ∴ Input voltage: 230V 50/60Hz
- ∴ Power: 100W; 150W; 200W
- ∴ LED driver: mounted in the gear box
- ∴ Colour temperature: 5500K
- ∴ Beam angle: 110°
- ∴ Body: Aluminium
- ∴ Body colour: Black
- ∴ Efficiency: 140lm/W
- ∴ Surge Protection: 6kV
- ∴ Colour rendering index: Ra≥ 80
- ∴ Average lifetime: 35 000h
- ∴ Ambient temperature: -25°C÷ +55°
- ∴ Protection against dust and moisture: IP65
- ∴ Available in variant with an emergency kit



FEATURES »

- ∴ Produced for Industrial usage - with replaced modules, easy and reliable service
- ∴ Wide distribution of homogenous, highly efficient 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 fixture
- ∴ Suitable for Sports halls, Commercial areas, Warehouses, Production facilities, Gas stations

PRODUCT DETAILS »

Catalogue number	Catalogue number with Emergency kit	Watt (W)	Whole fixture lumens (lm)	Colour temp (K)	Beam angle	Colour body
98GENEVA100SMD	98GENEVA100SMDE	100	14000	5500	110°	Black
98GENEVA150SMD	98GENEVA150SMDE	150	21000	5500	110°	Black
98GENEVA200SMD	98GENEVA200SMDE	200	28000	5500	110°	Black

DIMENSIONS »

Model	Diameter (mm)	Height (mm)	Approximate mount. height (mm)
98GENEVA100SMD	270	107	5
98GENEVA150SMD	317	108	6
98GENEVA200SMD	365	123	8
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98GENEVA100SMD



98GENEVA150SMD



98GENEVA200SMD



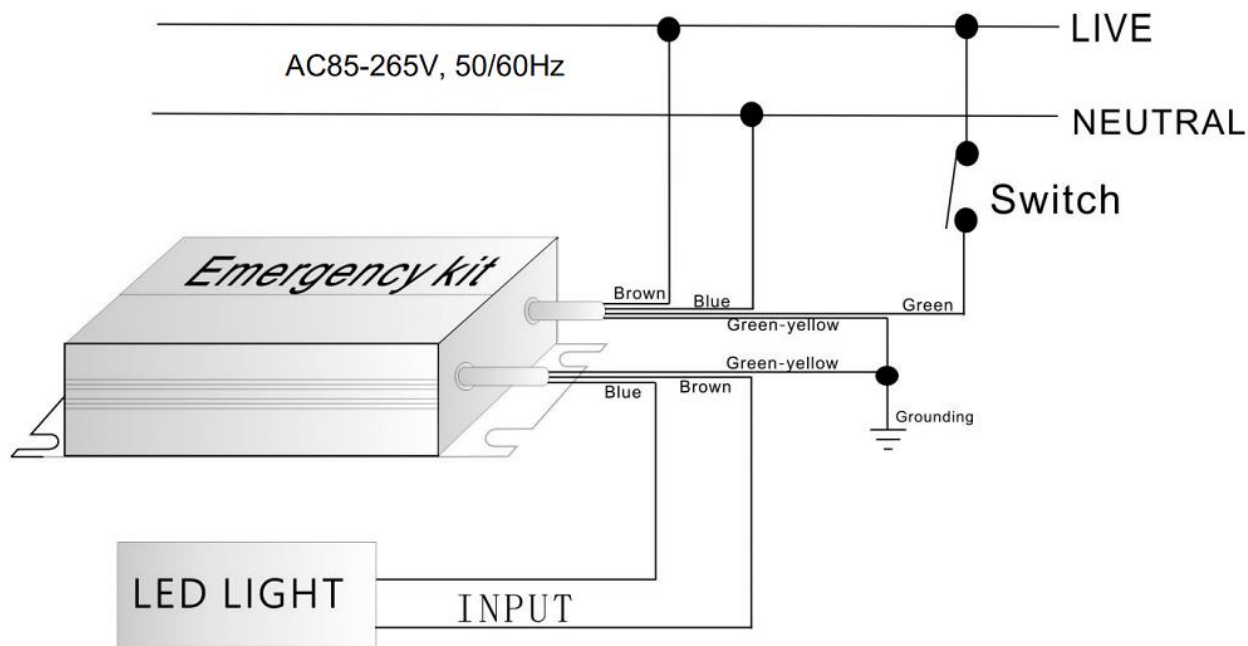
EMERGENCY DRIVER SPECIFICATIONS »



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:



[ADDITIONAL INFORMATION »](#)

Catalogue number	Barcode	Packing/Box (pcs)
98GENEVA100SMD	3800131247353	1/1
98GENEVA150SMD	3800131247360	1/1
98GENEVA200SMD	3800131247377	1/1

