ELMARK®

The Brand of Electricity

LED HIGH BAYS

BERN SMD

GENERAL INFORMATION »

- ∴ Rated voltage: 180-265V/ 50-60Hz
- ∴ Power: 100W,150W,200W
- ∴ Color temperature: 5500K
- ∴ LED type: Bridgelux
- ∴ Driver: Lifud
- ∴ Color of housing: Black
- ∴ Material: Aluminum + PC cover
- ∴ Beam angle: 90˚
- ∴ Surge Protection: 6kV
- ∴ Protection against dust and moisture: IP65
- ∴ Approximate mounting height: 6-8m

TECHNICAL SPECIFICATION SHEET

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FEATURES »
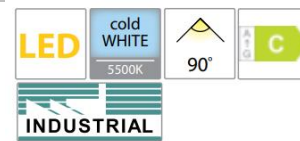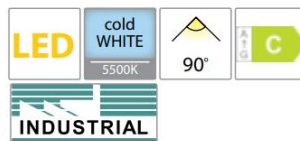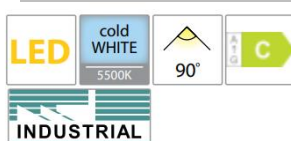
∴ Produced for Industrial usage - with replaced modules, easy and reliable service
∴ Wide distribution of homogeneous, highly efficient light
∴ Economic- low power consumption
∴ Repeated switch on/off does not effect the fixture lifespan
∴ Instant light at maximum luminous flux
∴ Environmentally friendly - 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, Squares, Parking lot

PRODUCT DETAILS »

Catalogue number	Watt (W)	Whole fixture lumens (lm)	Efficiency (lm/W)	Colour temp. (K)	Beam angle	Emergency kit
98BERN100SMD	100	16000	160	5500	90°	No
98BERN150SMD	150	24000	160	5500	90°	No
98BERN200SMD	200	32000	160	5500	90°	No
98BERN100SMDE	100	16000	160	5500	90°	Yes
98BERN150SMDE	150	24000	160	5500	90°	Yes
98BERN200SMDE	200	32000	160	5500	90°	Yes

DIMENSIONS »

Catalogue number	Diameter (mm)	Height (mm)
98BERN100SMD	265	90
98BERN150SMD	310	90
98BERN200SMD	345	95

LED cold WHITE 5500K 90° C INDUSTRIAL

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LED cold WHITE 5500K 90° C INDUSTRIAL

90 mm / 265 mm

90 mm / 310 mm

95 mm / 345 mm

elmarkholding.eu

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ADDITIONAL INFORMATION »

Catalogue number	Barcode	Packing/Box (pcs)
98BERN100SMD	3800131260628	1/1
98BERN150SMD	3800131260635	1/1
98BERN200SMD	3800131260642	1/1

CE RoHS COMPLIANT