

## BIOLUX NB

### INDUSTRIAL



#### Areas of application

- Industrial Areas
- Closed High Bay
- Outdoor Workshops
- Closed Warehouses
- Closed Spor Complex
- Stores
- Restaurants and Cafes

#### Product benefits

- Efficient energy saving
- Elegant design
- Easy installation system

#### Product Specifications

- Lifetime (L70/B50) : up to 50,000 h
- Color temperature : 2,700 K - 6,500 K
- Operating Voltage : 220...240 V AC supply
- Type of protection : IP67
- Surfaced mounting
- Led Type : Samsung - Cree
- Driver : Meanwell - Inventronics



IP 67



# Product datasheet

## Technical data

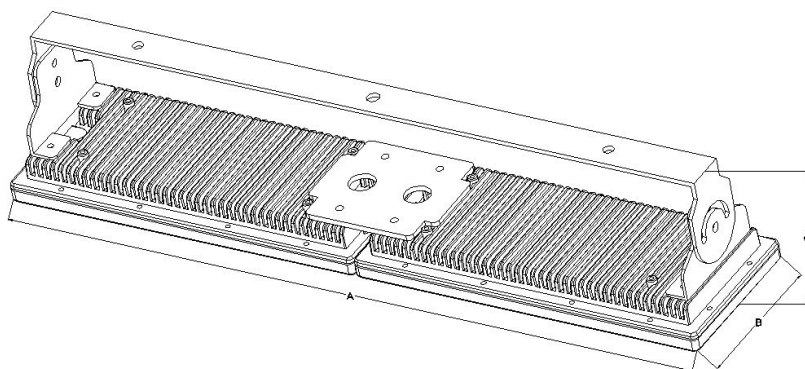
### Electrical data

Nominal Wattage	110 W - 150 W
Nominal Voltage	220 - 240 V
Power Factor	> 0.9
Lumen / Watt	110 lm/watt - 103 lm/watt
Total Harmonic Distortion	< %20
Mains frequency	50...60 Hz

### Photometrical data

Color temperature	2700 K - 6500 K
Luminous flux	12118 lm - 15484 lm
Color rendering index Ra	> 80

### Dimensions



A	700 mm
B	150 mm
C	147 mm

### Colors & materials

Body material	Aluminum Die Cast
Product color	Electrostatic Powder Paint

Note : Product body paint can be ordered with other RAL codes.

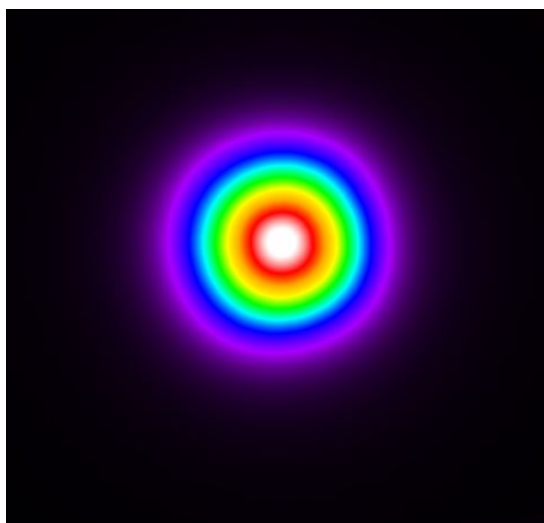
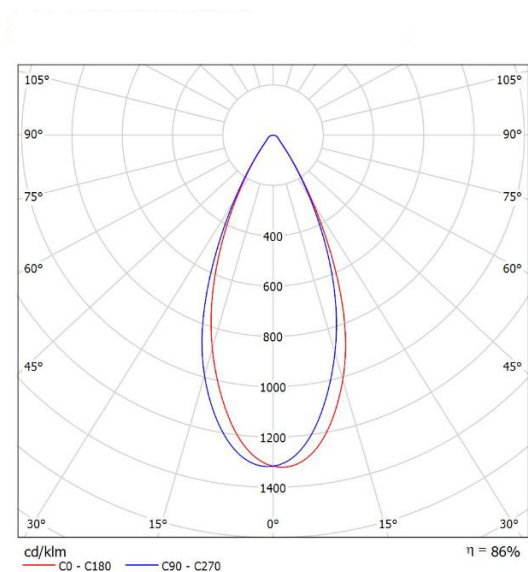
### Temperatures & operating conditions

Ambient temperature range	-25 ... +85 °C
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# Product datasheet

## Light Technical Data

<b>Beam angle</b>	Narrow distribution
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<b>Type of cover</b>	Solid PC
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### Capabilities

<b>Type of installation</b>	surfaced
<b>Type of connection</b>	cable, 3 x 1.50 mm <sup>2</sup>

### Certificates & standards

<b>Protection class</b>	insulation class I (safety insulation)
<b>Type of protection</b>	IP67