

OKVO LB-2 OUTDOOR LEDBAR / 24V

Line Series | LB2 LED Waterproof Luminaires



Areas of application

- Building Surfaces
- Flyovers
- Sports hall
- Stadiums
- Bridges

Products benefits

- Ready for connection integrated with waterproof connector
- Very easy and time-saving applications
- No dark spots with trunking

Product features

- High-quality appearance thanks to anodized aluminum housing and matt diffuser
- No visible differences in light color between luminaires thanks to fine binning
- Waterproof design
- Many colors and animation options



Technical Data

Electrical Data

Nominal input wattage (AC)	8 W (%90 eff)
Lamp output wattage (DC)	7,2 W
Nominal input voltage	24 V DC
Nominal input current	0,3 A

Phometrical Data

Diffuser type	Opaque
Color temperature	4000 K
Luminous flux	650 lm
Light color (Destination)	Natural White
Color rendering index Ra	>80

Power Calculation

Product Length	Reference driver
1 METER	min. 15W-24V Constant Voltage LED driver
2 METER	min. 25W-24V Constant Voltage LED driver
3 METER	min. 50W-24V Constant Voltage LED driver
4 METER	min. 50W-24V Constant Voltage LED driver
5 METER	min. 60W-24V Constant Voltage LED driver
6 METER	min. 75W-24V Constant Voltage LED driver
7 METER	min. 100W-24V Constant Voltage LED driver
8 METER	min. 100W-24V Constant Voltage LED driver
9 METER	min. 150W-24V Constant Voltage LED driver
10 METER	min. 150W-24V Constant Voltage LED driver

Light technical data

Beam angle	120°
Light distribution	Symmetric



Temperatures

Operating Temperature	-20....+40°C
Storage Temperature	-50....+50°C

Materials

Body material	Aluminum
Body color	Gray
Cover material	Polycarbonate
Cover color	White

Capabilities

Type of connection	Waterproof Connector
Type of instalation	Surface Mounting
Dimmable	No

Additional product data

Diffuser material	Polycarbonate
Diffuser efficiency	%70
Diffuser type	Opaque

Certificates & Standarts

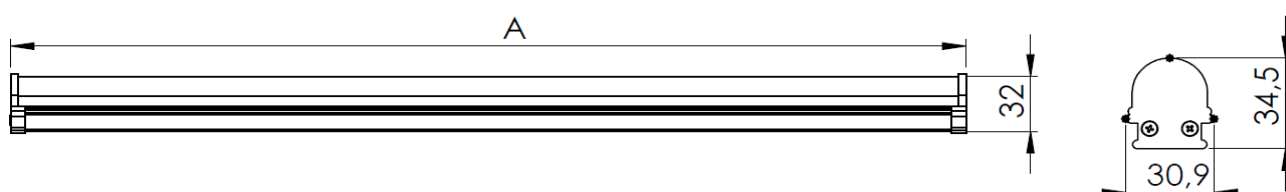
IEC Protection class	Class II
Ingress Protection Rating	IP65
Protection against ignition and fire	F,MM
Standarts	

Certificates



Dimensions & Weight

Length (A)	1010 mm
Width	30,9 mm
Height	34,5 mm



Logistical data

Product code	Product description	Single packaging dimensions (L x W x H)	Single packaging volume (dm3)	Single packaging gross weight	Multi packaging unit	Multi packaging dimensions (L x W x H)	Multi packaging volume (dm3)	Multi packaging gross weight

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

