

FLOOR

lights



Working light for precision

Lighting series **JBGD**



JUNG JBG floor lights are underfloor lights featuring 1, 2 or 3 lamps, designed for inspecting surfaces of various characteristics. The laminated safety glass pane (VSG) is bonded to a frame, which is screwed into the lamp housing. In combination with JKL 3-lamp surface inspection lights it is possible to create a complete paintwork inspection system.



FEATURES

- Surface-coated aluminium reflectors – symmetrical
- Free from substances that interfere with paint wetting
- Powder-coated sheet metal light
- Uses fluorescent tube with doublepin base
- All lights conform to relevant standards and are **CE**-marked
- Versions with UL / cUL approval

STANDARD DESIGN

- Housing colour: RAL 9005 –jet black
- Cable inlet: 2 x M 25 screw connections – suitable for cables with diameters of 7 – 17 mm
- Terminal: max. clamping range 2.5 mm²
- Glass cover: 9 mm laminated safety glass (VSG)
- Fluorescent tubes T 8

OPTIONS

- Powder coating in all RAL colours
- Polished stainless steel finish
- Various plug connection systems
- Supplied ready to fit with cable attached
- Dimmable ballasts
- Uses fluorescent tubes T 5
- Lamps in various colours
- Special voltages / frequencies
- Matt white powder-coated sheet steel reflectors
- Other custom versions available upon request

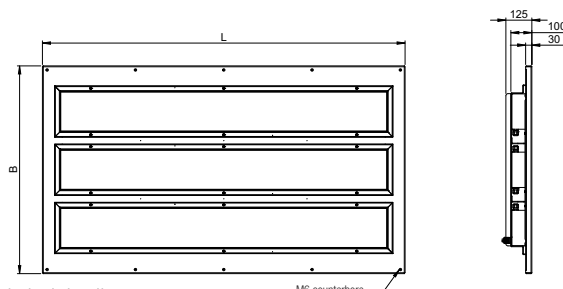
TECHNICAL DATA

- Suitable for industrial lighting
- JBGD..EV
- Approval EC conformity declaration
- **CE** mark
- Ballast – electronic (EVG)
- Ambient temperature -20° C to +40° C
- Rated voltage / frequency 230-240 V / 0 / 50-60Hz
- Protection class I
- Protection category IP 65
- Symmetrical lights can be fitted with: JBGD... 3 lamps

3-LAMP FLOOR LIGHT (BE)

The 3-lamp JBG floor lights are designed to combined with the JKL surface inspection lights to create a complete inspection system.

Designation	GL	GB	Drawing no.
JBGD...-BE...3x18W	835	1000	65-914-318-00
JBGD...-BE...3x36W	1445	1000	65-914-336-00
JBGD...-BE...3x58W	1745	1000	65-914-358-06



Further technical details on request

The JBGD floor lights are sheet steel light fittings for industry and the manual trades, especially for use in assembly halls. Strong enough to walk on, the cover is a laminated safety glass pane (VSG) and is designed for flush installation.

The mounting frame welded to the lamp housing can be individually adapted to a range of floors for fitting the single lamp floor light.





FEATURES

- Surface-coated aluminium reflectors in different shapes
- Free from substances that interfere with paint wetting
- Powder-coated sheet metal light
- Versions: 1- and 2-lamp
- Protection category IP 65

STANDARD DESIGN

- Housing colour: RAL 9005 – jet black
- Cable inlet: 2 x M 25 screw connections – suitable for cables with diameters of 7-17 mm
- Glass: 2 x 4 mm laminated safety glass (VSG)
- Fluorescent tubes T5
- Light colour 840

OPTIONS

- Dimmable versions
- RAL colour of your choice
- Reflector in asymmetrical and symmetrical versions
- Shatter-protection film
- Grid
- Anti-glare protection
- Light colour of your choice
- Anti-slip adhesive tape
- Installation system RST
- Fluorescent tubes T8, TCL

TECHNICAL DATA

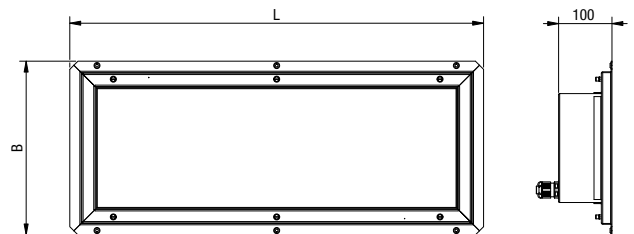
- Suitable for industrial lighting
- JBGD..EV
- Approval EC conformity declaration
- **CE** mark
- Ballast – electronic (EVG)
- Ambient temperature -20° C to +40° C
- Rated voltage / frequency 230-240 V / 0 / 50-60Hz
- Protection class I
- Protection category IP 65



OVERVIEW OF FLOOR LIGHTS JBGD – 1-LAMP

Designation	L	B
JBGDEV-BE1x18W	760	320
JBGDEV-BE1x36W	1370	320
JBGDEV-BE1x58W	1670	320
JBGDEV-BE1x39W	1020	320
JBGDEV-BE1x80W	1620	320
JBGDEV-BE1x55W	705	320

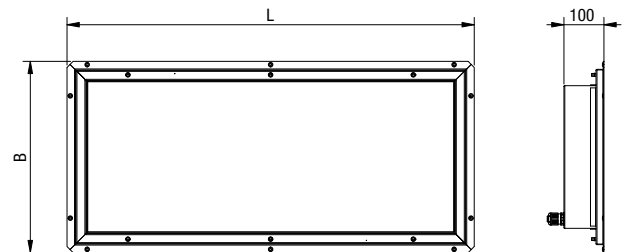
Further technical details on request



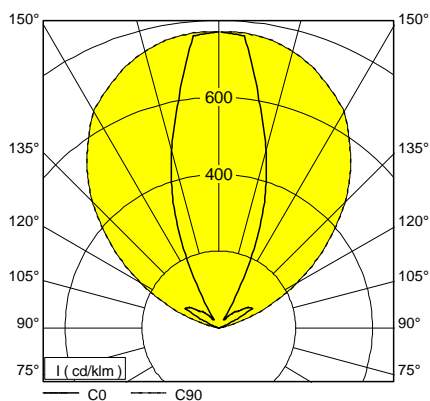
OVERVIEW OF FLOOR LIGHTS JBGD – 2-LAMP

Designation	L	B
JBGDEV-BE2x18W	760	470
JBGDEV-BE2x36W	1370	470
JBGDEV-BE2x58W	1670	470
JBGDEV-BE2x39W	1020	470
JBGDEV-BE2x80W	1620	470
JBGDEV-BE2x55W	705	470

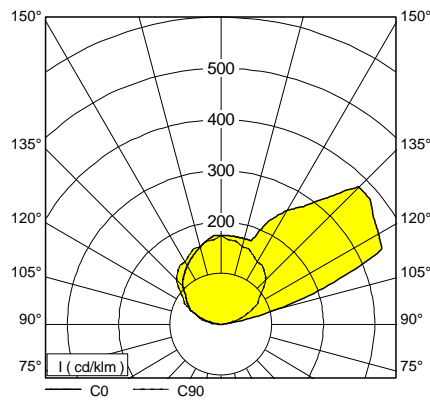
Further technical details on request



LIGHT DISTRIBUTION CURVE



JBGDEV 1 x 39 W symmetrical



JBGDEV 1 x 39 W symmetrical