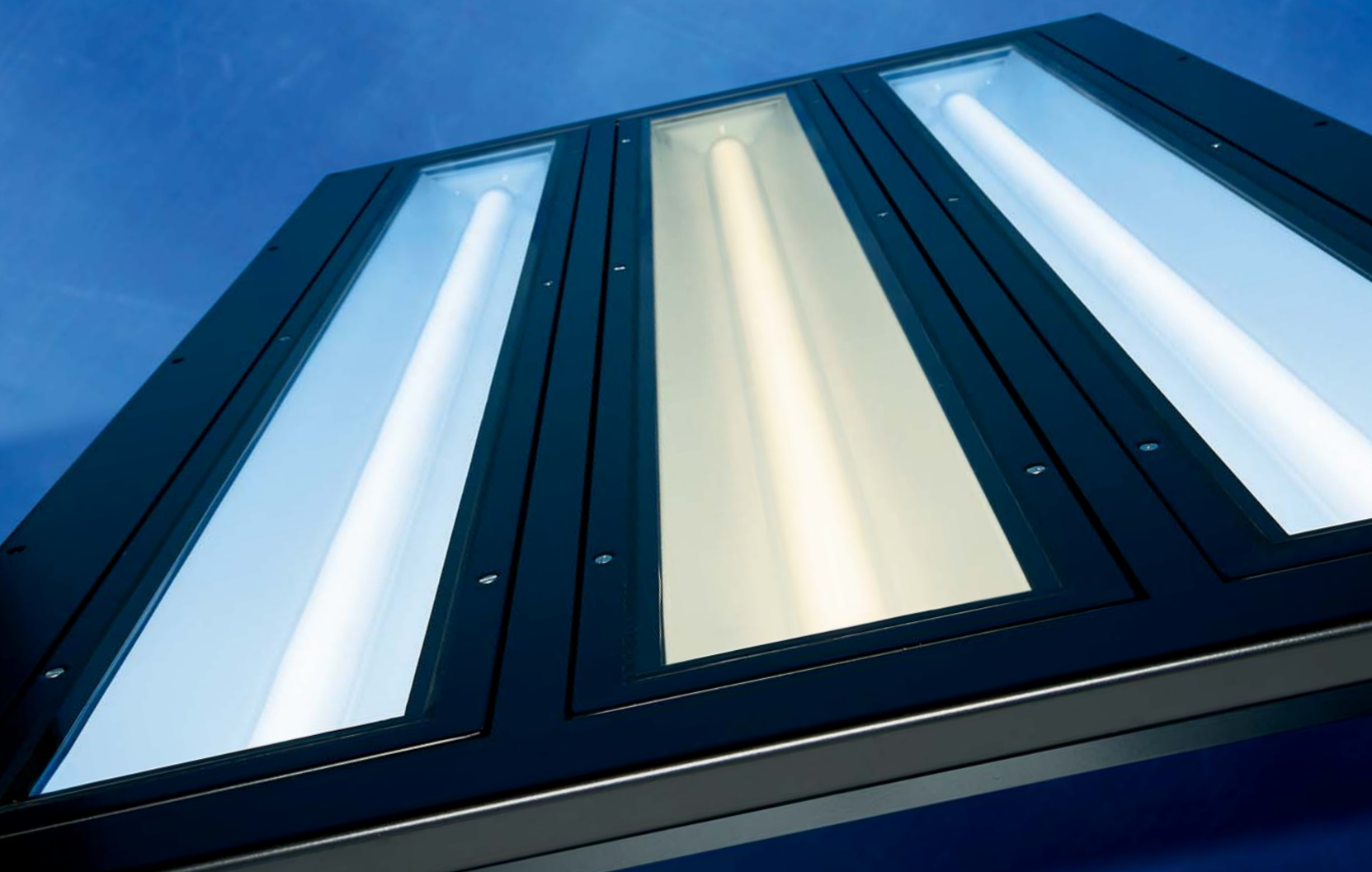


FLOOR

lights



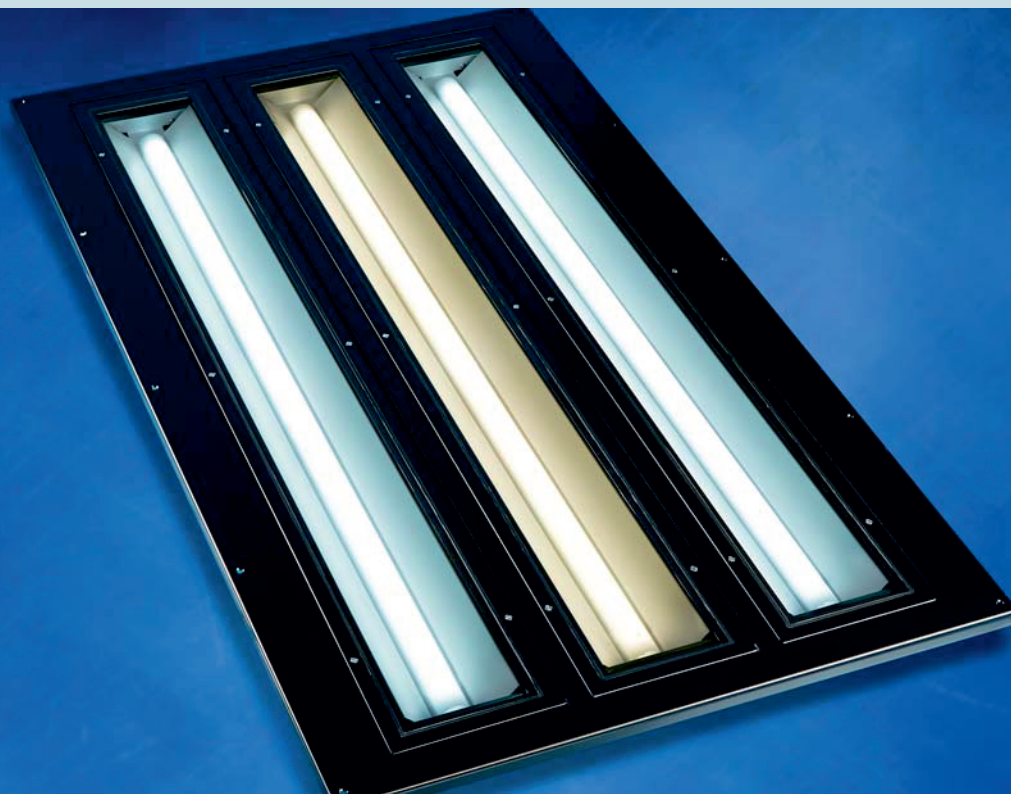
Working light for precision

LED

Lighting series **JBGD**



JUNG JBG floor luminaires are underfloor lights featuring 1, 2 or 3 LED strings, 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 surface inspection lights it is possible to create a complete paintwork inspection system.

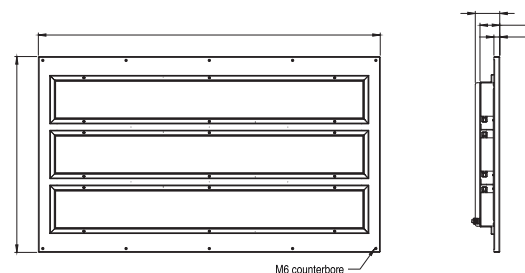


FEATURES	STANDARD DESIGN	OPTIONS	TECHNICAL DATA
<ul style="list-style-type: none"> Powder-coated sheet metal light Reflector: RAL 9016 – Traffic white Free from substances that interfere with paint wetting High-quality LED modules All lights conform to relevant standards and are CE-marked 	<ul style="list-style-type: none"> Housing colour: RAL 9005 –jet black Cable inlet: 2 x M 25 screw connections – suitable for cables with diameters of 7 – 14 mm Terminal: max. clamping range 2.5 mm² Glass cover: 9 mm laminated safety glass (VSG) 	<ul style="list-style-type: none"> Powder coating in all RAL colours Polished stainless steel finish Various plug connection systems Supplied ready to fit with cable attached Dimmable version Various light temperatures Special voltages / frequencies Other custom versions available upon request 	<ul style="list-style-type: none"> Suitable for industrial lighting JBGD...LED Approval EC conformity declaration CE mark LED-Driver Ambient temperature -20° C to + 50° C Rated voltage / frequency 220-240 V / 50-60 Hz Protection class I Protection category IP 65 Symmetrical strings can be fitted with: JBGD... 3 strings

3-STRING FLOOR LIGHT (BE)

The 3-string JBGD 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...835	835	1000	65-914-318-00
JBGD...-BE...1251	1445	1000	65-914-336-00
JBGD...-BE...1551	1745	1000	65-914-358-06



The JBGD floor luminaires 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 string floor light.

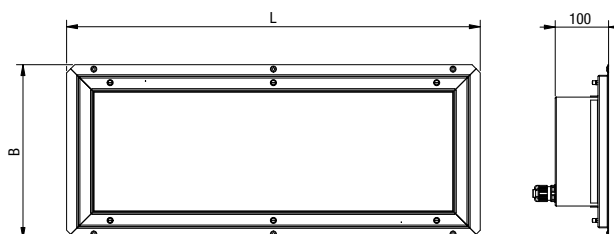


FEATURES	STANDARD DESIGN	OPTIONS	TECHNICAL DATA
<ul style="list-style-type: none"> Powder-coated sheet metal light Reflectors in different shapes Free from substances that interfere with paint wetting Versions: 1- and 2-strings Protection category IP 65 	<ul style="list-style-type: none"> Housing colour: 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) LED-modules 	<ul style="list-style-type: none"> Dimmable versions RAL colour of your choice Symmetrical reflectors: sheet steel, powder-coated matt white Asymmetrical reflectors: surface coated aluminium Shatter-protection film Grid Anti-glare protection Various light temperatures Anti-slip adhesive tape Connection with diverse plug systems 	<ul style="list-style-type: none"> Suitable for industrial lighting JBGDLED Approval EC conformity declaration CE mark LED-Driver Ambient temperature -20° C to + 50° C Rated voltage / frequency 220-240 V / 50-60Hz Protection class I Protection category IP 65

OVERVIEW OF FLOOR LIGHTS JBGD – 1-STRING

Designation	L	B
JBGDEV-BE...640	760	320
JBGDEV-BE...1250	1370	320
JBGDEV-BE...1550	1670	320

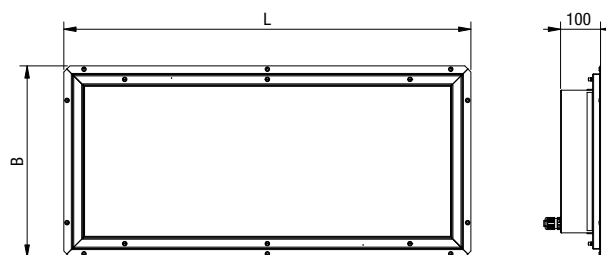
Further technical details on request



OVERVIEW OF FLOOR LIGHTS JBGD – 2-STRINGS

Designation	L	B
JBGDEV-BE...640	760	470
JBGDEV-BE...1250	1370	470
JBGDEV-BE...1550	1670	470

Further technical details on request



LIGHT DISTRIBUTION CURVES

