



Lamp holders for high-pressure discharge lamps

FALKE
ERGONOMIC SPORT SYSTEM

Das ESS passt sich den Gesetzmäßigkeiten des menschlichen Körpers an. CLIMATE CONTROL - Es reguliert



BJB lampholder systems for HID lamps. It's wonderful when everything appears in the right light.

BJB lampholder systems for HID lamps originate from various development partnerships with the world's leading lamp manufacturers. They were developed not least for the purpose of making the advantages of high-pressure discharge technology "viable" for general commercial use: high light output, long operating life and brilliant light quality, similar to daylight. Retail premises and exhibition areas in particular are at their most attractive when illuminated by HID lamps, but architectural and hall lighting are other suitable applications.

No wonder that our extensive cooperation with Philips, OSRAM, GE and Havells-Sylvania has led to the development of groundbreaking products whose features are now regarded as standard. For example, laboratory tested ceramic designs ensure that BJB lampholders also meet high thermal requirements. The twist & lock principle is a method of fixing which no-one would like to be without nowadays. A secure fit for the life of the lighting system is also a basic requirement which all BJB products must fulfil, as is the simple insertion and replacement of lamps under all operating conditions. In addition, high-quality contact materials and

precise designs ensure the excellent, long-term functioning of our lampholder systems in this product area.

And, as always: BJB quality is characterised by precision, a wealth of detail and practical utility. This applies to the products shown here and, of course, to all our other products too.



GX8.5



Developed in partnership with Philips

Connector element:

- Secure lamp contact through proven bayonet connection
- Improved adaptation to lamp design through aluminium sleeve
- Connector element and lamp form a single optical unit

Lamp:

- Stable colour temperature for the entire life of the lamp
- Long operating life
- Even light distribution through multi-faceted reflector
- Light accents even at long distance

GX10



Developed in partnership with Havells-Sylvania

Lampholder:

- Secure lamp contact through proven bayonet connection
- Suitable for light fittings in protection class II
- Variation of a proven lampholder-base system for various light fitting applications

Lamp:

- Stable colour temperature for the entire life of the lamp
- Long operating life
- Even light distribution through multi-faceted reflector
- Light accents even at long distance
- High light intensity

G8.5 - Secure Fix



Developed in partnership with OSRAM

Lampholder:

- Simple and safe insertion of lamp
- Lamp positions itself
- High thermal safety through ceramic lampholder body

Lamp:

- Compact HCL lamp for high light intensity from the smallest area
- Good focussing in light fittings
- Good colour rendering
- Excellent colour constancy
- High luminous flux

GU6.5



Developed in partnership with
GE

Lampholder:

- Simple and safe insertion of lamp
- Exact focussing of lamp
- High thermal safety through ceramic lampholder body

Lamp:

- Highly efficient 20 Watt and 35 Watt discharge lamps
- Stable lamp base
- Excellent optical light alignment

PGZ12



Developed in partnership with
Philips

Lampholder:

- A new generation of lampholder and lamp base
- Twist and lock: simple and safe insertion of lamp
- Very good system of mounting lamp base in lampholder
- Exact positioning of lamp burner

Lamp:

- Highly efficient discharge lamp, up to 120 lm/W
- White (Cosmo White) and yellow (Cosmo Gold) light: for functional and decorative external lighting
- Compact form for improved light fitting design
- Environmentally friendly
- Dimmable
- Long operating life

PGJ5



Lampholder:

- Simple insertion and secure fit of lamp through twist and lock method of mounting
- Exact focussing of lamp
- High thermal safety through ceramic lampholder body

Lamp:

- Highly efficient 20 Watt and 35 Watt discharge lamps
- Excellent optical light alignment
- Narrow light fitting design possible

BJB GmbH & Co. KG · Werler Straße 1 · 59755 Arnsberg
Telephone +49 29 32.9 82-0 · Fax +49 29 32.9 82-82 01
info@bjb.com · www.bjb.com

