

Reduce costs and benefit from the very best in lighting



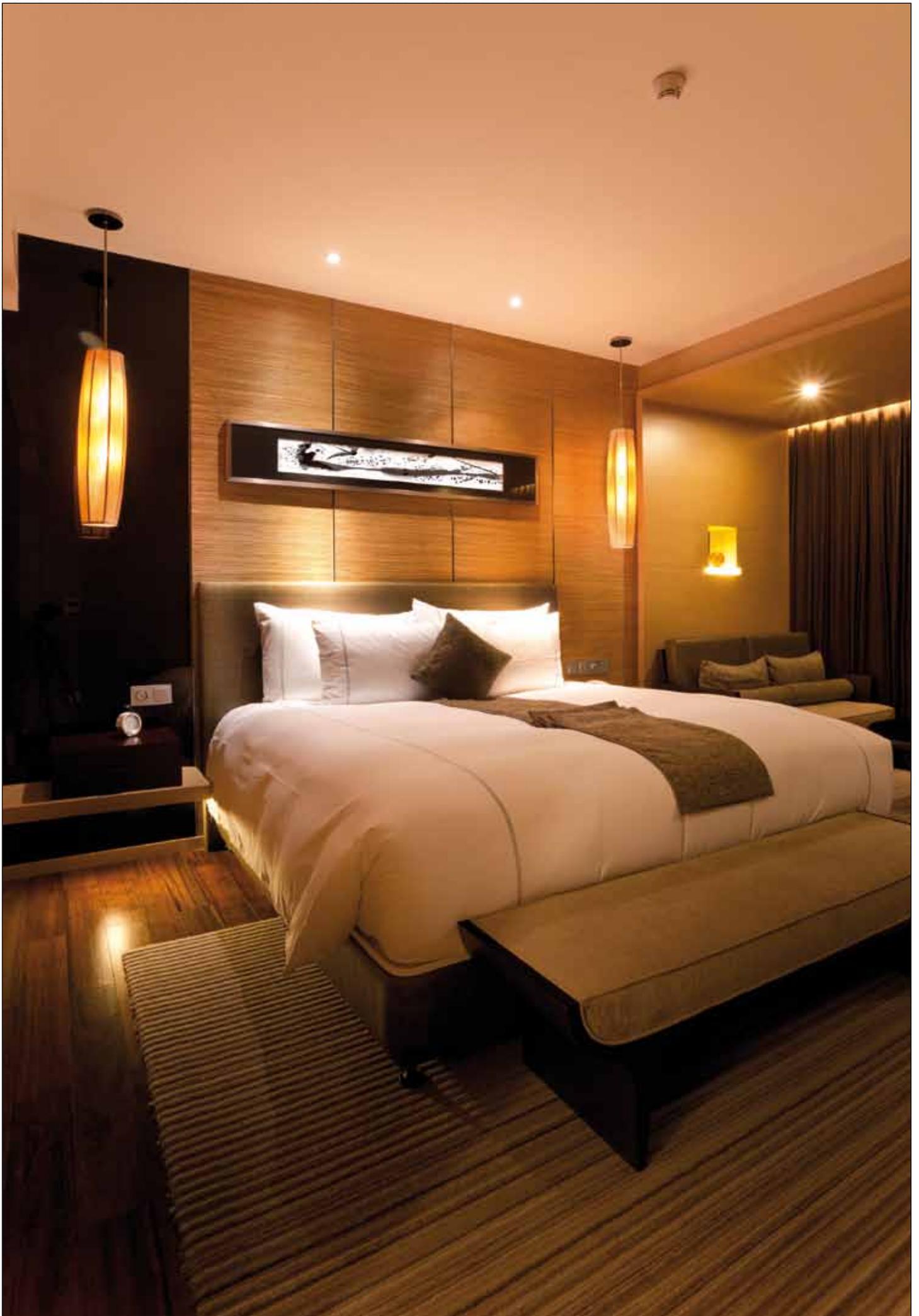
LED  **LINE**

The Hotel light

Switch over to energy saving now



Your Connection to Light



This is how light should be today

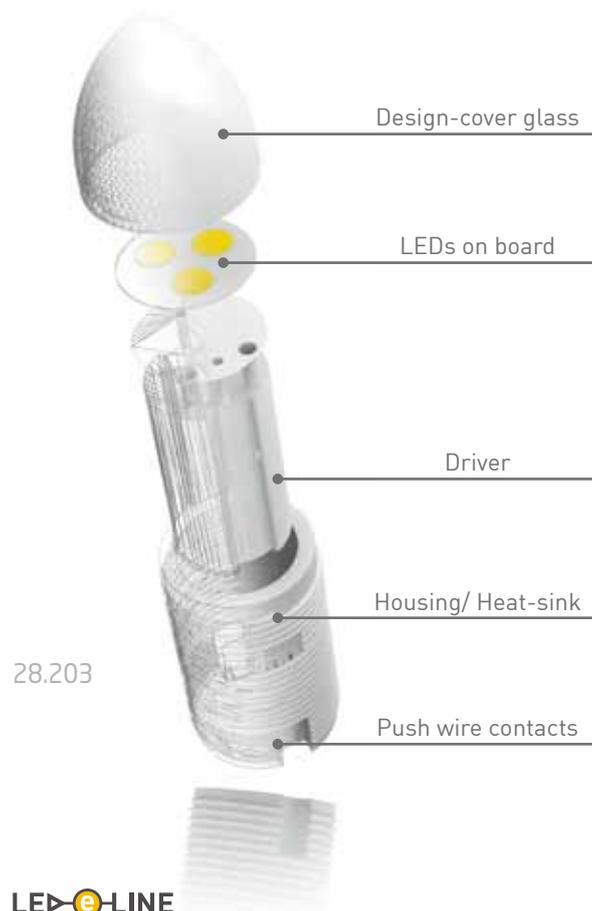
In the hotel, restaurant and catering sector, numerous aspects of life combine to form a complex entity placing a wide variety of demands on lighting applications. Facades and outdoor facilities, public spaces such as foyers, reception areas or restaurants, traffic zones, offices and utility rooms as well as "private" hotel rooms - all require lighting solutions designed to suit their own specific ambience. Every

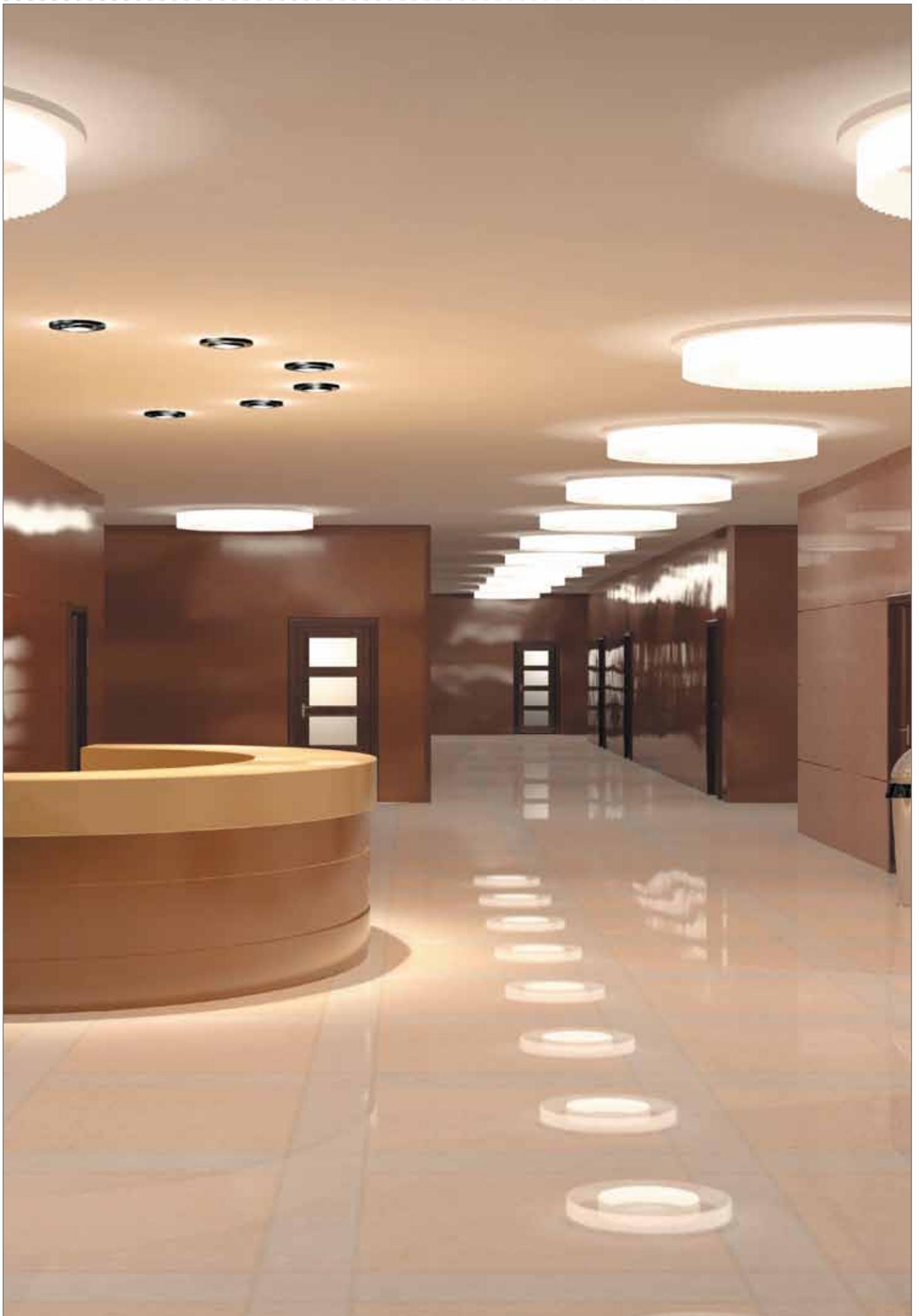
known type of lamp is used for these purposes and the lighting designers take more than just technical data into consideration. The essential factor is the development of lighting moods and atmospheres which are finely tuned to conform to the architecture and utilisation of space. And because the use of traditional incandescent bulbs is becoming increasingly rare, we have developed an LED-based light engine

which continues to provide a pleasant atmosphere, especially in hotel rooms, without requiring completely new luminaire designs. For further details of our products and solutions, please visit www.bjb.com.

LED Light Engine with E27 thread and integrated driver

The solution for residential and hospitality lighting. Existing luminaire designs based on Edison or CFL technology can be exchanged with premium LED technology, that is theft-proof. The BJB LED E-Line - a real alternative to conventional technology: Only 6W, but 500lm and 25,000h lifetime, CCT of 3,000K, 220 - 240V, 50 - 60Hz, 100% light instantly. BJB's standard accessories for E27 can be used, e.g. insulating caps 22.917, shade rings 22.702.

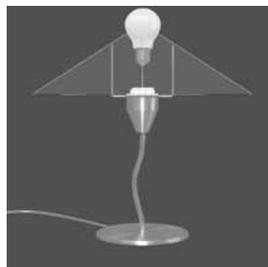




Many luminaires can be easily retrofitted

LED-e-Line is easy to use

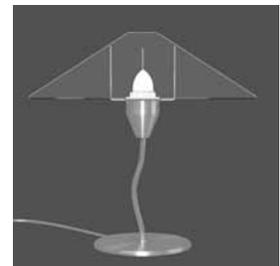
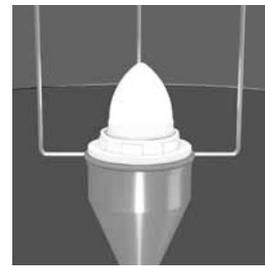
The electrician can replace the outmoded light source with an LED-e-Line in a few simple steps.



Remove old lampholder



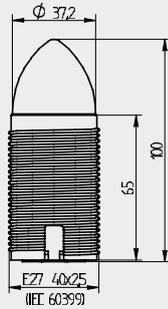
Fit LED-e-Line



LED-e-Line Suitable for a wide range of luminaires

The LED-e-Line can be easily integrated into numerous luminaires – regardless of whether they are ceiling or wall-mounted luminaires, floor or table lamps.





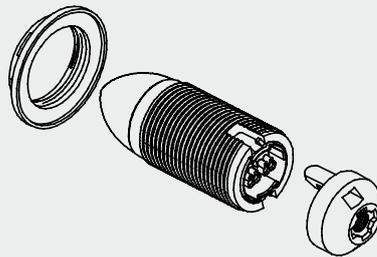
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threaded barrel

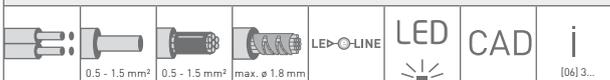
Snap in fixing for insulation caps

Housing: Aluminium

- Application area: As replacement for compact fluorescent lampholders e.g. G24 and incandescent lampholders e.g. E27 in combination with a lampholder with an outer thread and snap in fixing
- Supply voltage: 220-240V
- Power frequency: 50-60Hz
- LED service life: 25,000 hours (at least 70% light)
- Luminous flux: 500 lm
- Power rating: 6W
- Colour temperature: 2700 K
- Colour rendering: RA>80
- Protection class: II
- Tc (Marking at rim of aluminium housing): max. 70 ° C
- CE - marking
- Standard BIB accessories for E27 can be used
- Not to be combined with insulating caps 22.917.-301 and 22.960.-303.



Example of application: LED-e-Line with E27 insulating cap and shade ring



Symbols



Twin pushwire terminals



For solid conductors within the cross sectional range stated



For wire ends with ferrule to the maximum diameter stated



LED Light Engine with integrated electronic ballast



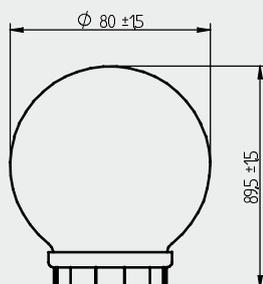
Lamp fitted with LED



CAD-Data in 2D or 3D format available



Additional information



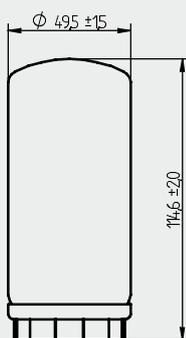
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Spherical Globe
 Shade ring, Thread 40 x 2.5 mm
 Screw fixing
 Material: Globe: Glass
 Shade Ring: PC



Assembly example: LED-e-Line with decorative glass

CAD *i*
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Cylindrical Cube
 Shade ring, Thread 40 x 2.5 mm
 Screw fixing
 Material: Globe: Glass
 Shade Ring: PC



Assembly example: LED-e-Line with decorative glass

CAD *i*
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