

LED Light bulbs | Consumer lights

CONSUMER LIGHTS

Finally true professional technique is in reach of customers. Our LED light bulbs are based upon the new LED technologies and will improve power performance and lifetime expectations of light dramatically. Truly buy and forget to last for over 15 years in regular use.

LOW POWER CONSUMPTION

Full brightness at only 20% of the energy consumption of conventional incandescent lamps.

ENJOY THE NIGHT

You will love the color range from 2700 up to 6500K. From yellowish to any white, choose the right color for your room and enjoy the feeling of freedom at night that only good light can give you.



- Long lasting LED technology with advanced optics for extremely uniform illuminance in all situations for over 50.000 hours.
- Low power consumption, even lower than widely used CFL lights. Thereby the LED light bulbs contain no mercury.
- Designed to last for years without service by using LED in a solid housing. It will start saving energy from the first moment on.
- Pure retrofit model, available with the B22 or E27 / NR63 fitting. Fits all existing luminaires.

HS2 introduces the LED Light bulb Series. For continuous and smooth lighting at home, office or public buildings.

The LED Light bulb pushes the limits of brightness and effective distribution to the highest limits. This all in combination with a long lasting aluminum housing makes this lamp the best choice for you.

Our 7W model is comparable to a conventional lamp up to 60W with a higher uniformity. In combination with only 20% the power consumption makes this lamp a better lamp at less energy costs.

All together this lamp will bring you high energy savings, an extreme long life expectation and considerably less lamp replacements. Fitted in a versatile nice looking housing we are sure to brighten your room for years.

All our products have been developed upon proven technology with long lasting performance already built in.

Only solid materials are used for the rugged housing and mounting. All corrosion free to last the full lifetime of the light. Thereby the lamp is mercury free, thus safe to recycle.

Since our lamps are not based upon glass you will enjoy an unbreakable lamp, finally.

The lamps comply to all applicable CE regulations for consumer lighting.

Specifications | models

BENEFITS

- Retrofit in existing luminaries
- Extreme low power
- Savings up to 80%
- Performs like conventional
- High uniformity of light
- Low maintenance, long lifetime
- Cool beam of light
- No UV or IR radiation
- Designed for 24/7 applications
- Instantaneously saving energy

APPLICATIONS

- Houses
- Hospitals
- Offices
- Hotels
- Public buildings
- Apartments
- Gardens
- CCTV secured areas*

* on special request

Full light specifications are available as an IES file format for use in light planning calculations and 3D visualisation software.

The specifications are based upon our 7W model.

Light source

7x 1W High Power White LED

Fitting

B22 and E27 available

Color temperature (CCT)

Typically 2700, 3200 or 6500K

Luminous flux

470 Lumen

Input voltage

240VAC @ 50/60Hz

Total power consumption

9W

Operating temperature

-25°C up to 40°C

Dimensions

Diameter 80mm (lower models 60mm)

Protection rate housing

Indoor use, fireproof

Compliance

CE Compliant
RoHC Compliant
PE-LD(04) Compliant

Technical warranty

2 years

Average lifespan

50.000Hrs

3W models



5W models



7W models



The luminous flux values are not representative for the effectiveness or the brightness of the light. Due to fundamental differences between LED luminaires and conventional luminaires a comparison can only be made upon the distribution and photometric data. This in contrary to widely used simple comparison methods between the luminous flux values..