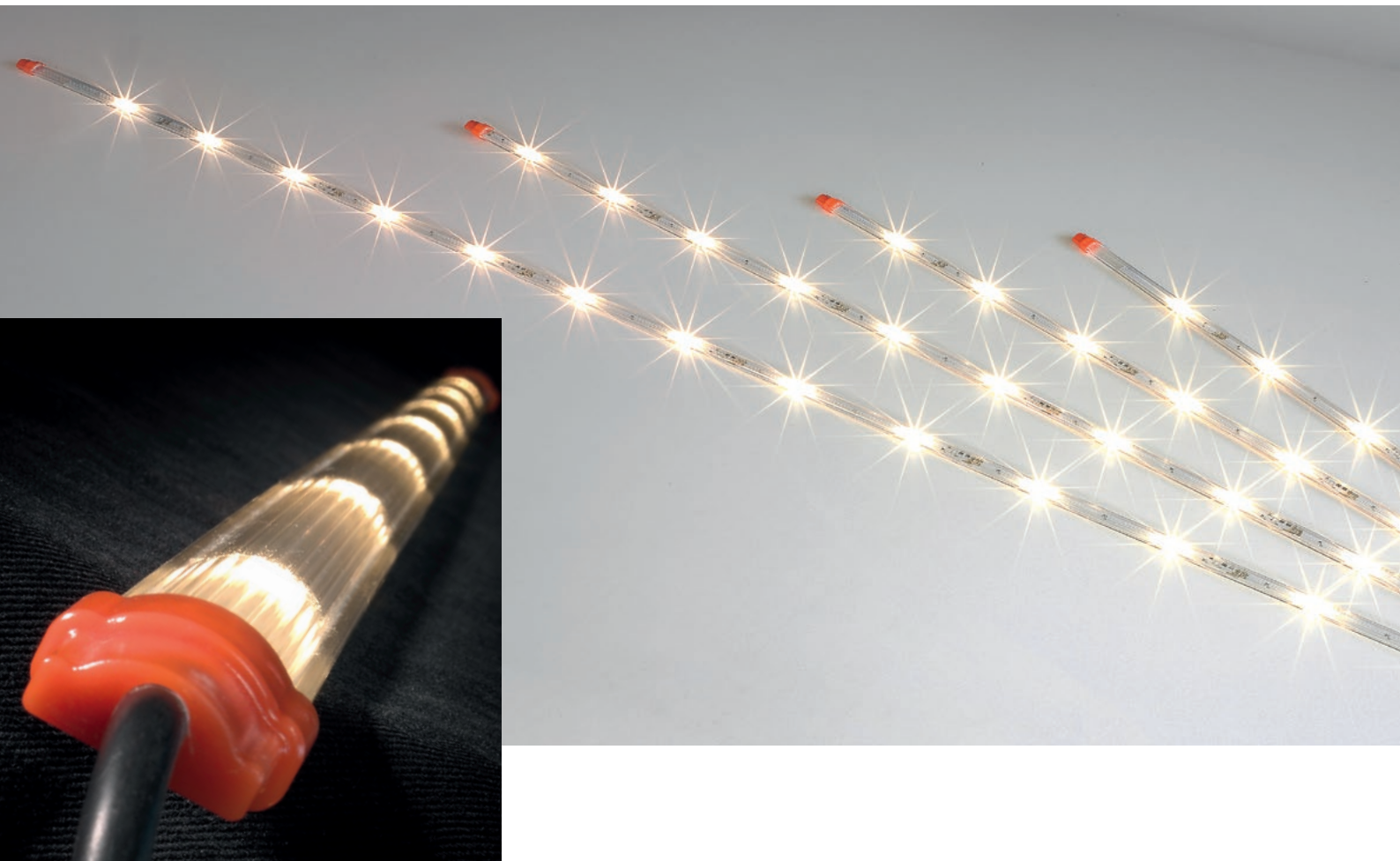




new

Big Dutchman®



FlexLED

The innovative and flexible LED tube lamp
for any area of application

FlexLED – ideal illumination, versatile application

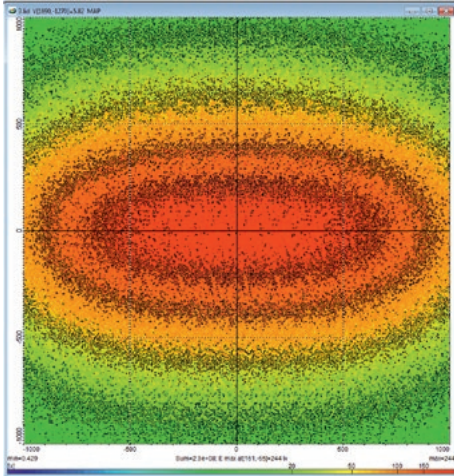
FlexLED is an innovative LED tube lamp which can be used very flexibly. Be it aviaries or colony systems, there are nearly no boundaries for FlexLED. The lamp is wired without connectors, i.e. only one continuous main cable is required. Thanks to this, the LED tube can be installed easily even where there is little

space, and can be connected to the main cable where required. Retrofitting additional LED tubes at a later point is therefore also very simple.

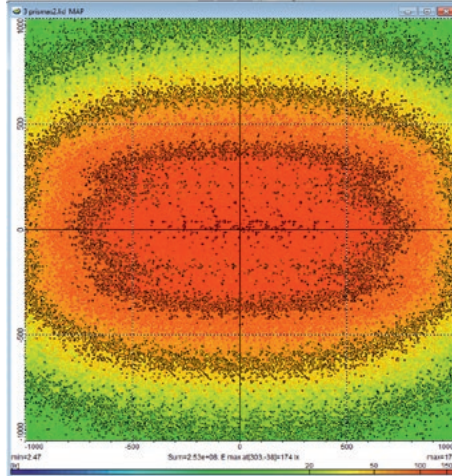
The LED tube is characterised by the following features:

- ✓ LED technology → low energy requirements, long service life;

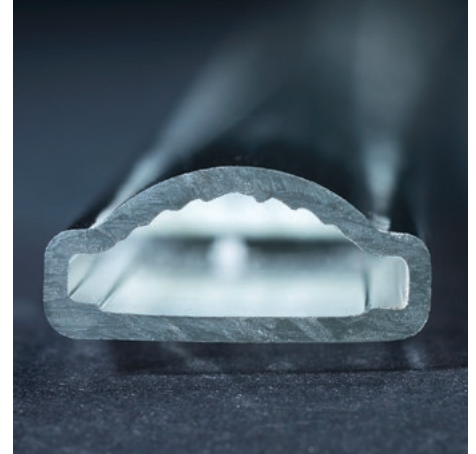
- ✓ 0 to 100 % dimmable;
- ✓ even distribution of light thanks to the special profile of the housing;
- ✓ zero flickering even at low light intensities;
- ✓ available in four lengths: 1130, 1380, 1800 and 2340 mm.



Distribution of light without reflector



Distribution of light with reflector



The special profile is a combination of housing and reflector

Important advantages

- ✓ 48 V DC safety extra-low voltage;
- ✓ IP 69K → resistant against high-pressure cleaning;
- ✓ plug & play installation → quick, easy and flexible mounting;
- ✓ use of brand LEDs (Osram);
- ✓ continuous main cable prevents contact resistance due to plug connections;
- ✓ good price/performance ratio.

The main cable runs through the entire house (outside of the bird area) without any plug connections and thus ensures that the entire power remains in the main line. Thanks to the plug & play principle, each LED tube can be installed individually in any place. In addition, all connections are completely waterproof.



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