# BENDER +WIRTH

## COB HOLDER SERIES 430

### FEATURES + BENEFITS

#### High Performance Material:

- + For superior thermal performance
- + Absolutely dimensionally stable
- + Prevents premature LED failure

#### **Rapid Customizing:**

- + Tailor-made manufacturing
- + Time-to-market: One day
- + 250+ compatible COBs

#### **Extreme Low Profile:**

- + Solderless electrical connection
- + Total thickness of 2 to 2,5mm
- + Improves optical performance





The LED holder series 430 impresses with its high flexibility. With about 1.000 variants it is by far the most comprehensive in the market.



The holder improves the heat transfer from the COB to the heat sink and thermally disconnects the optics. Because of the mechanical integrity of micanite, the COB actually operates at a lower temperature which helps prevent premature LED failure.

Due to the extreme low profile lenses and reflectors can be positioned very close to the light source. Thus, holder and optics form a highly efficient unit. Standardized mounting positions allow the installation of various COBs and optics.

The dynamic, tool-less concept of the series 430 permits an easy and fast adaptation to custom requirements, even for small production quantities.

**Innovative + Fast + Flexible:** Bender + Wirth supplies the world wide lighting industry with high quality components since 1899. Today's portfolio covers LED Holders, LED Connectors and Lamp Holders, certified according to VDE and UL. The German company itself is certified according to ISO 9001:2015.

