



### 1. Optical front end with air blow unit for D-S-A3.0-... optical fibers: KL-D-85-45°/0°-BL-A3.0

The optical front end type **KL-D-85-45°/0°-BL-A3.0** is used in connection with an optical fiber e.g. **D-S-A3.0-3.0-1200-67°** for color measurement tasks in a rough industrial environment (high temperature, etc.), furthermore, the system comes with an air blow unit. The transmitter fiber can be either used under an angle of 45° to the object (45°/0° - color measurement method) or perpendicular to the object (0°/45° color measurement method). At this, the distance of the frontend to the object is around 85mm.

