



1. Optical front end used for optical fibers type D-S-A3.0-... : KL-D-30/45°-A3.0

The optical front end type **KL-D-30/45°-A3.0** is used in connection with optical fibers type **D-S-A3.0-...** mainly for color measurement tasks (45°/0° as well as 0°/45° method). At this, the transmitter is arranged under an angle of 45° to the surface of an object if the 45°/0° method is required, whereas the transmitter path is directed perpendicular to the object if the 0°/45° method is used. The recommended distance of the front end to the object is 30mm.

