## 1. Frontend for optical fibers type D-S-A3.0-... : MOUNT-A3.0-45 $/ 10$

The mounting unit type MOUNT-A3.0-45 $/ 10$ is used in connection with optical fibers type D-S-A3.0-.... At this, the transmitter optical fiber path is directed under an angle of $45^{\circ}$ to the surface of an object whereas the receiver is looking perpendicular onto the object. Thus, the unit can be used for color measurement task, where the $45^{\circ} / 0^{\circ}$ - method is required. The recommended distance of the mounting unit to the object is 10 mm .


