

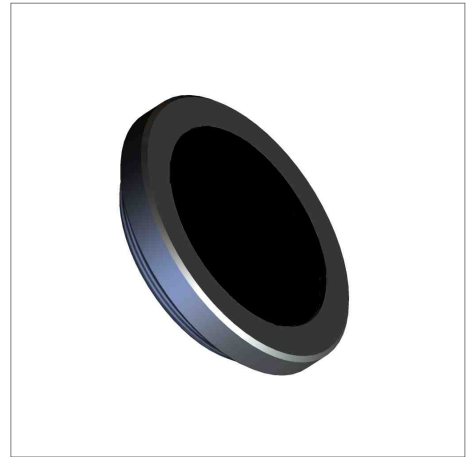
## Accessories

vicotar<sup>®</sup>

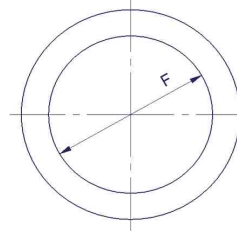
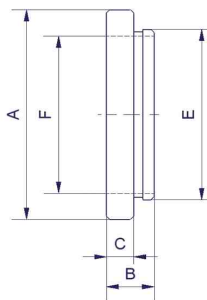
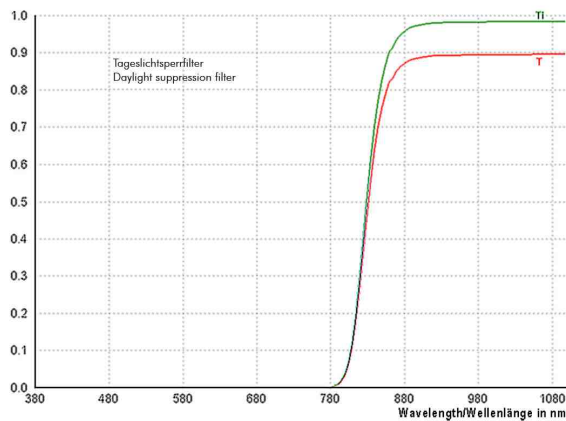
### Daylight suppression filters

#### Product features

- Daylight suppression filters only lets through light with wavelengths longer than 820 nm
- Guarantee substantial freedom from external light
- interference by fluorescent lamps and
- metal vapour lamps
- Non-reflecting
- Standardized thread



#### Drawing and spectral transmissivity



#### Important advice

Daylight suppression filters are used in conjunction with infrared lighting units. Please note that, when using a daylight suppression filter, the IR cutting filter found in many cameras must be removed. This results in a minor change in the working distance. To compensate for this effect, Vision & Control can install a flat glass plate of the same thickness in the camera. Order number for installation of flat glass plate instead of IR cutting filter: 2-91-110



## Accessories

### vicotar® Daylight suppression filters

#### Optical data

Name	Order no.	External diameter A [mm]	B [mm]	C [mm]	E	Free inner diameter F [mm]
IR M19 x 0,5	2-91-132	21	6,5	4,3	M19×0,5	15,8
IR M20,5 x 0,5	2-91-131	23	5	1	M20,5×0,5	18
IR M25,5 x 0,5	2-91-215	27	6,5	4,3	M25,5×0,5	22
IR M26 x 0,5	2-91-133	32	7	4	M26×0,5	24
IR M27 x 0,5	2-91-216	29	6,5	4	M27×0,5	25
IR M30 x 0,5	2-91-213	32	6,5	4	M30×0,5	26
IR M30,5 x 0,5	2-91-217	32	6,5	4	M30,5×0,5	26
IR M34 x 0,5	2-91-218	40	15	5	Ø 34 mm	30
IR-cutting-filter with socket	2-91-138	44	15	2	Ø 34 mm	M30,5×0,5
IR M35,5 x 0,5	2-91-212	37	7	4,5	M35,5×0,5	32
IR-cutting-filter with socket	2-91-137	37	7	4,5	Ø 35,5 mm	M35,5×0,5
IR M39 x 0,5	2-91-130	40,5	7	5	M39×0,5	35
IR M40,5 x 0,5	2-91-210	42	6,5	4	M40,5×0,5	36
IR M46 x 0,75	2-91-211	48	8	5,5	M46×0,75	41
IR M52 x 0,75	2-91-134	54	6,5	4	M52×0,75	48
IR M67 x 0,75	2-91-135	70	6,5	4	M67×0,75	63
IR M100 x 1	2-91-136	104	9	6	M100×1	83

#### Accessories

Filter adapter M26x0.5 - M27x0.5 Order no. 2-91-112