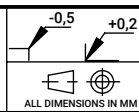


**optical distances (OD) to:**

|                        | for aperture $\varnothing 20$ | for aperture $\varnothing 30$ |
|------------------------|-------------------------------|-------------------------------|
| mirror 1               | 44                            | 64                            |
| mirror 2               | 18                            | 28                            |
| aperture stop distance | 31                            | 46                            |
| optical scan angle     | 18,5°                         | 10,9°                         |
| back reflection 1      | 5,8                           | 5,8                           |
| back reflection 2      | 6,3                           | 6,3                           |
| back reflection 3      | 230,9                         | 230,9                         |
| scan area              | 75x75                         | 45x45                         |

|                 |                    |                    |
|-----------------|--------------------|--------------------|
| Letzte Änderung | P.H.<br>04.02.2022 | B.L.<br>07.02.2022 |
| Erstausgabe     | B.L.<br>28.03.2019 | M.K.<br>14.08.2019 |
|                 | Gez. von           | Freig. von         |



|                              |
|------------------------------|
| Oberflächen:<br>Ra 0,8       |
| Freimaßtoleranz<br>$\pm 0,1$ |

|  |
|--|
| Titel<br><b>F-THETA Q 170/10 420-480nm</b> |
| Material<br>anodized aluminium             |
| Status<br>Released                         |

|                          |                  |                |
|--------------------------|------------------|----------------|
| Bauteilnummer<br>546601  | Revision<br>01-B | Maßstab<br>1:2 |
| Projekt<br>S4LFT3170/373 | Blatt<br>3/7     |                |