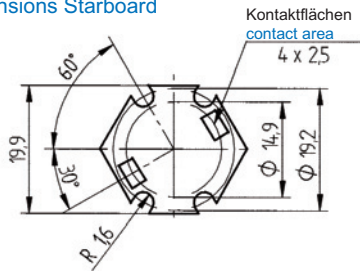
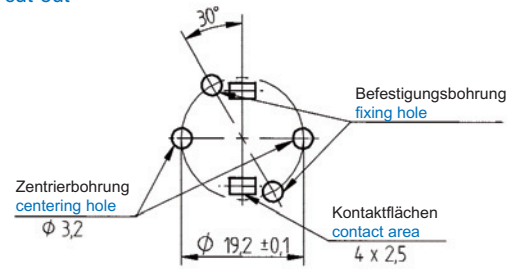


Abmessungen Starplatine  
dimensions Starboard



Lochbild  
cut-out



## LED-Starplatine LED-Starboard

warmweiß ca. 3000 k warm white ca. 3000 k	559-220-70	572-220-70	573-220-70	574-001-70
neutralweiß ca. 4000 k neutral white ca. 4000 k	559-220-40	572-220-40	573-220-40	574-001-40
kaltweiß ca. 6500 k cool white ca. 6500 k	559-220-50	572-220-50	573-220-50	574-001-50
königsblau typ. 455 nm royal blue typ. 455 nm	559-220-54			574-001-54
rot typ. 627 nm red typ. 627 nm	559-220-55			574-001-55
amber typ. 590 nm amber typ. 590 nm	559-220-58			574-001-58
grün typ. 530 nm green typ. 530 nm	559-220-59			574-001-59

## Anschlußelement connecting part

	559-047-51	572-047-51	573-047-51	574-047-51

## Optikhalter lens holder

	559-048-51	559-048-51	559-048-51	559-048-51

## Sekundäroptiken Ø 20 mm optical lens Ø 20 mm

	12° 549-194-00	13° 549-861-00	7° 553-438-00	11° 549-003-00
	19° 549-195-00	16° 549-862-00	16° 549-138-00	16° 549-138-00
	24° 549-209-00	23° 549-864-00	23° 549-139-00	24° 549-139-00
	35° 549-196-00	36° 549-866-00	36° 549-140-00	43° 549-140-00
elliptisch elliptical	9,5 x 40° 549-198-00	16 x 39° 549-867-00	16 x 39° 549-903-00	14 x 49° 549-192-00

Die o.g. Angaben zu Abstrahlungswinkel der Sekundäroptiken sind Vollwinkel und beziehen sich jeweils auf die kaltweißen LED.  
The information about beam angle of the optical lenses are total viewing angle for cool-white LED's.