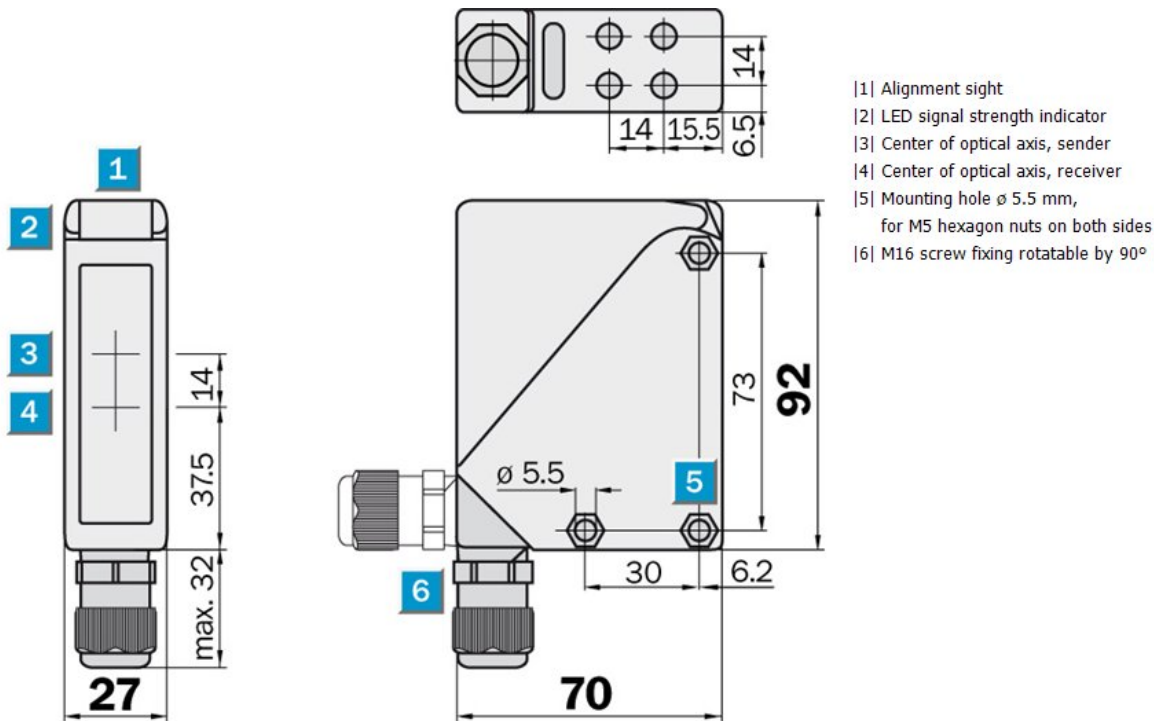


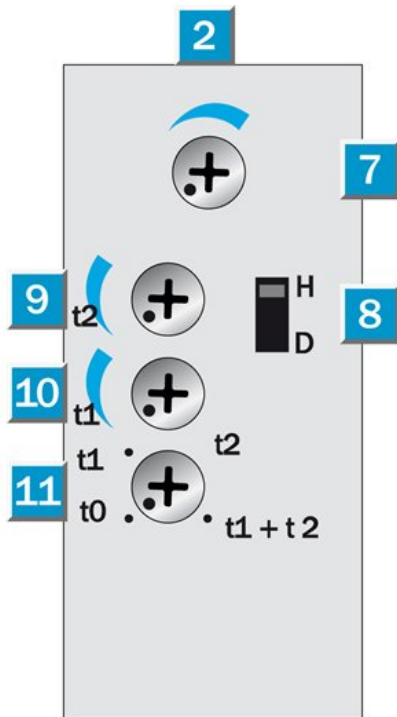
Power consumption:	< 2 VA
Output type:	Relay, electrically isolated <sup>3)</sup>
Output function:	Change-over contacts
Switching mode:	Dark-switching, Light switching <sup>4)</sup>
Switching mode selector:	Selectable via light/dark selector
Switching current (switching voltage):	4 A (24 V DC), 4 A (250 V AC)
Response time:	≤ 10 ms
Switching frequency:	10 Hz <sup>5)</sup>
Connection type:	Terminal connection with M16 gland <sup>6)</sup>
Circuit protection:	A, C <sup>7) 8)</sup>
Protection class:	II <sup>9)</sup>
Weight:	140 g
Polarisation filter:	✓
Housing material:	ABS, Plastic
Enclosure rating:	IP 67
Usage category:	AC-15, DC-13, According to EN 60947-1
Ambient operating temperature:	-40 °C ... +60 °C
Ambient storage temperature:	-40 °C ... +75 °C
UL File No.:	NRKH.E181493 & NRKH7.E181493

1) Limit values 2) ±10 % 3) 4) Provide suitable spark suppression for inductive or capacitive loads 5) With light/dark ratio 1:1 6) Connection rotatable by 90° 7) A = V<sub>S</sub>  
connections reverse-polarity protected 8) C = interference suppression 9) Rated voltage: 250 V AC/DC

## Dimensional drawing



## Adjustments possible



- |2| LED signal strength indicator
- |7| Sensitivity adjustment
- |8| Light/dark selector
- |9| Time control t<sub>2</sub>=OFF-delay
- |10| Time control t<sub>1</sub>=ON-delay
- |11| time delay selector switch

## Connection diagram

