


DL50 • DLM60 • DLV68
 MINI THROUGH BEAM SENSOR
 with separate amplifier

- ⤷ high range
- ⤷ high power reserve
- ⤷ highly flexible connecting cable
- ⤷ robust design



<ul style="list-style-type: none"> • Ø 5 mm x 13 mm • Stainless steel • f. gluing and clamping fixture 	<p>DL50</p>  <p>Actual size</p>
<ul style="list-style-type: none"> • M6 x 0,5 mm x 13 mm • Nickel-plated brass • f. screw-in fixture 	<p>DLM60</p>  <p>Actual size</p>
<ul style="list-style-type: none"> • 6 mm x 8 mm x 12 mm • Nickel-plated brass • f. screw-in fixture 	<p>DLV68</p>  <p>Actual size</p>

GENERAL TECHNICAL DATA

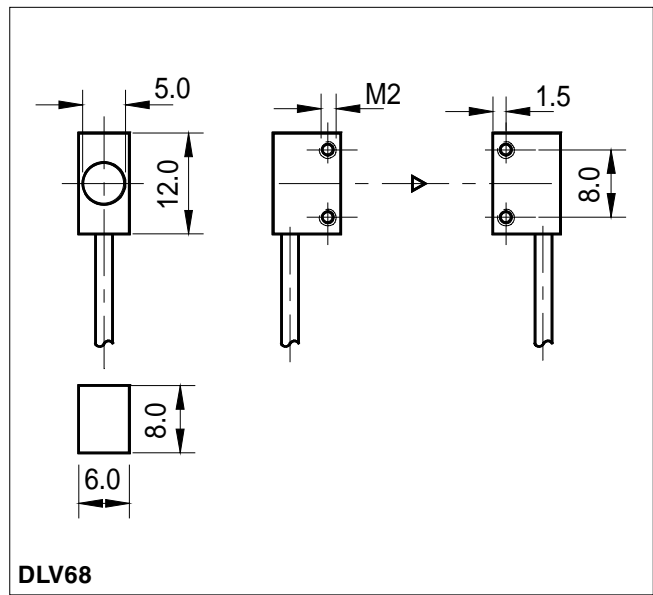
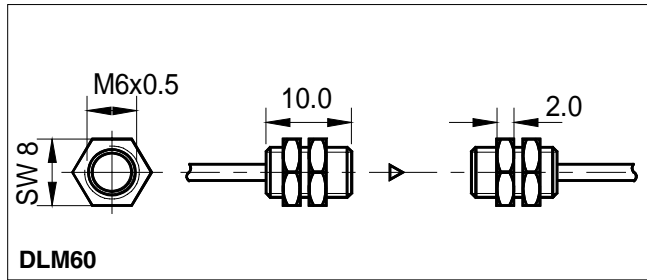
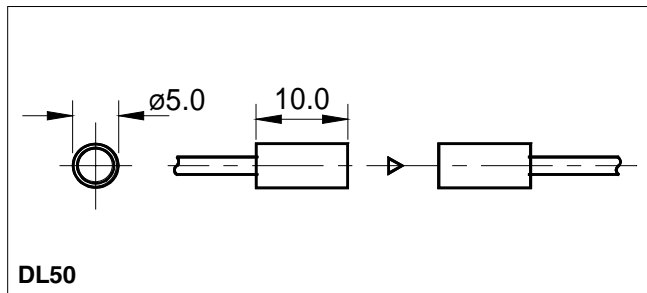
light type	Red 660nm or Infrared 880nm
connection type	PUR-cable with connector
temperature range	-10°C to +55°C
protection class	IP 65

SMALLEST OBJECT and SENSING DISTANCE

sensing distance	4000 mm
smallest object (Ø copper wire)*	0,4 mm

*copper wire of infinite length

DIMENSIONS



PART DESIGNATION

DL50 [] - [] - [] : []

light type

- R:** Red light
- (blank):** Infrared light

jacket material

- P:** PUR-cable black Ø1,8mm
- F:** highly flexible PUR-cable red Ø1,1mm

cable length (specifications in [m])

- standard length 2m
- special cable length

connector

- 0:** M8 - connector 3 pin, female
- 1:** 719 - connector
(see page *Options and Accessoires*)

ORDER EXAMPLE:

DL50R-P-0:1m = DL50 Red light - PUR-cable black - M8, 3 pin female: (cable length 2m x 2)

Please remember, for correct operation, a separate amplifier is required.