

RLV49VRM

Mini Reflective Beam Sensor

- ⊃ latest LED technology
- ⊃ superflat housing
- ⊃ very high resolution
- ⊃ fixed focus
- ⊃ background suppression



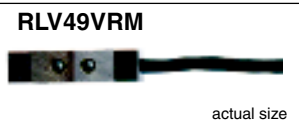
micro SPOT®
MICRO SPOT is a new and powerful LED technology for miniaturized opto sensors.

RLV49VRM

TECHNICAL SENSOR DATA

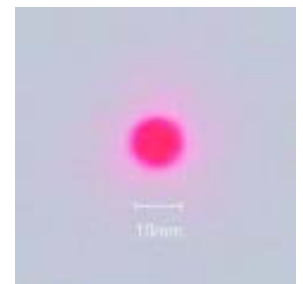
light type	red 645nm
connection type	2 x 1m PUR cable with connector
temperature range	-10°C...+55°C
protection class	IP65

- 16mm x 8,5mm x 4mm
- nickel-plated brass



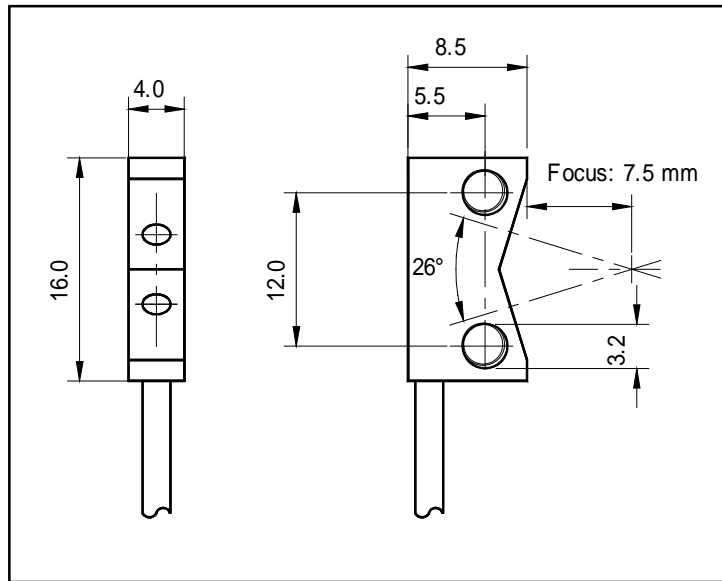
TECHNICAL DATA

focal distance	7,5mm
smallest object	0,025mm
range of operation	3mm....15mm



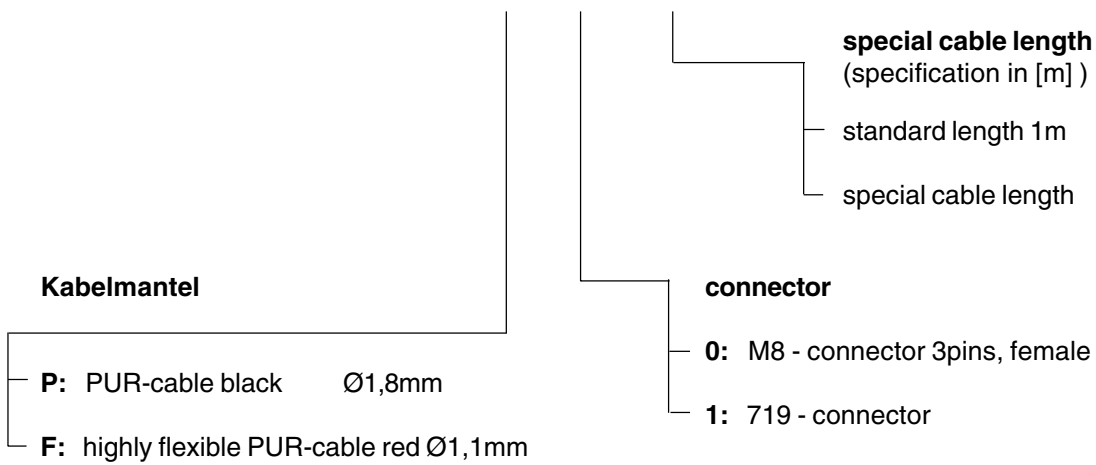
beam spot Ø at focal distance

DIMENSION



PART DESIGNATION

RLV49VRM - - :



ORDER EXAMPLE:

RLV49VRM-P-0:1m = RLV49VRM red - PUR-cable black - M8, 3pins female: (cable length 1m)

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