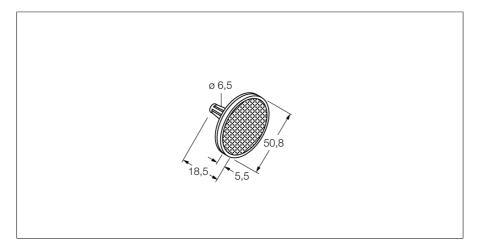


Accessories Reflector BRT-50R



Туре	BRT-50R
ID	3049814
Design	Circular
Dimensions	Ø 50.8 x 18.5 mm
Lens	plastic, Acrylic
Ambient temperature	-20+50 °C

- Round housing
- Reflective area 0.4
- Reflection coefficient 1
- (Reference BRT-3)

Functional principle

Retro-reflective sensors incorporate emitter and receiver in a single compact housing. The light beam of the emitter is directed towards a reflector which returns the light back to the receiver. An object is detected when it interrupts this beam. Retro-reflective sensors have a high function gain and good contrast performance. Further it is merely required to install and wire a single device.