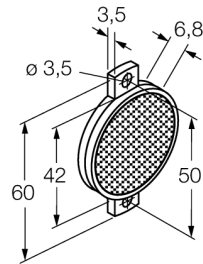


# Accessories

## Reflector

### BRT-42A



- Round housing
- Reflective area 0.26
- 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.

|                     |                  |
|---------------------|------------------|
| Type                | BRT-42A          |
| ID                  | 3045005          |
| Design              | Circular         |
| Dimensions          | Ø 42 x 6.8 mm    |
| Lens                | plastic, Acrylic |
| Ambient temperature | -20...+50 °C     |