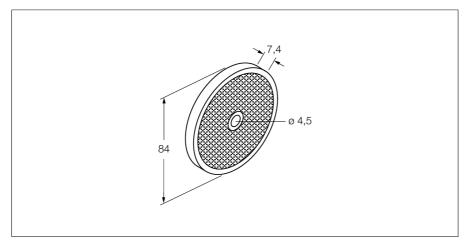
Accessories Reflector BRT-84





Type designation Ident no.	BRT-84 3058979	
Ambient temperature	-20+60 °C	
Design	Circular	
Dimensions	7.4 mm mm	
Housing diameter	84 mm	
Lens	plastic, acrylic	

- Round housing
- reflective area 1
- Reflection coefficient 1.4
- (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.