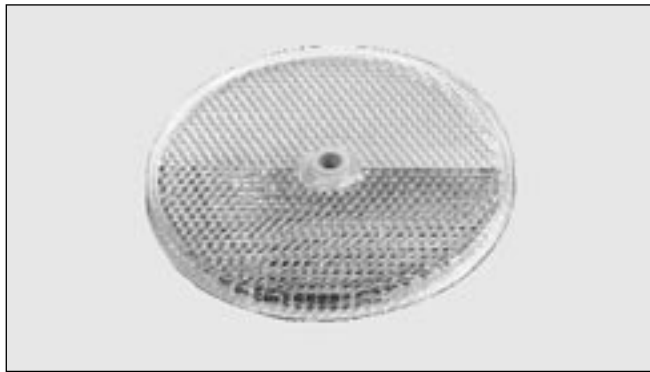


Photoelectrics

Accessories

Reflectors Type ER



- High quality reflectors for retro-reflective photoelectric switches
- Reflective tape suitable for polarized light
- Heated reflectors for cold storage or freezer installations
- All catalogued photoelectrics use ER 4 as reference for applicable sensing distance

Type Selection

Art.No	Size W x H x D	Mounting ¹⁾	Type	Reduction factors on distance
4910-002	51.0 x 17.5 x 6.0	Adhesive	ER 1 (◇)	0.20
4910-008	60.0 x 41.0 x 8.0	2 x M3 screws	ER 4060 (◇)	0.81
4910-011	80.0 x 54.0 x 8.0	Adhesive	ER 2 (◇)	0.49
4910-007	82.0 x 37.0 x 5.5	Adhesive	ER 8 (◇)	0.51
4910-009	186.0 x 46.5 x 8.0	2 x M4 screws	ER 3 (◇)	0.51
4910-015	100.0 x 100.0 x 9.2	2 x M3 screws	ER 100 (◇)	1.20
4910-014	84.5 x 84.5 x 9.0	2 x M3 screws	ER 840 (◇)	0.96
4910-012	51.5 x 61.0 x 8.0	2 x M4 screws	ER 5060 (◇)	0.80
4910-005	23.5 x 47.5 x 8.0	2 x M3.5 screws	ER 390 (◇)	0.39
4910-006	32.5 x 65.0 x 8.0	2 x M3.5 screws	ER 483 (◇)	0.55
4910-004	19.0 x 72.5 x 8.4	2 x M3.5 screws	ER 530 (◇)	0.45
4910-013	55.3 x 126.0 x 9.0	2 x M6 screws	ER 686 (◇)	0.92
4910-003	18.5 x 120.0 x 6.5	2 x M4 screws	ER 665 (◇)	0.45
4910-001	13.0 x 17.0 x 5.0	Adhesive	ER 640 (◇)	0.16
4910-010	52.0 x 119.0 x 27.0	4 x M4 screws	ER 681 (◇) ²⁾	0.92
4910-102	Ø 35.0 x 5.5	Adhesive	ER 692 (◇)	0.53
4910-107	Ø 80.0 x 6.5	1 x M5 screw	ER 4 (◇)	1.00
4910-106	Ø 80.0 x 6.5	1 x M5 screw	ER 4A (◇) ³⁾	0.80
4910-101	Ø 25.0 x 5.0	Adhesive	ER 689 (◇)	0.39
4910-103	Ø 42.0 x 6.0	Adhesive	ER 420 (◇)	0.54
4910-104	Ø 42.0 x 60.0 x 6.8	2 x M3.5 screws	ER 423 (◇)	0.54
4910-105	Ø 46.0 x 6.5	Adhesive	ER 460 (◇)	0.55
Reflective tape				
	25 mm wide x 45.7 meters long (1 roll)		ERT 25 (◇)	0.23 (25 x 25 mm)
	50 mm wide x 45.7 meters long (1 roll)		ERT 50 (◇)	0.34 (50 x 50 mm)

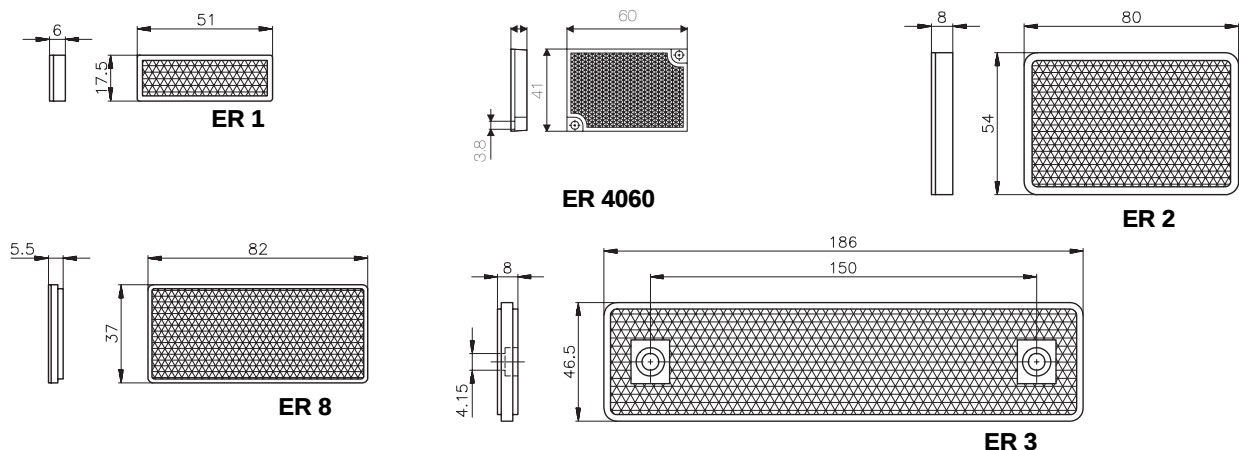
¹⁾ Mounting material not included

²⁾ (internal heating)

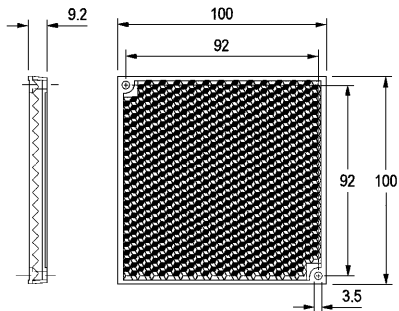
³⁾ (20% less reflectivity than ER 4)

(◇) Manufacturer not ISO 9001 certified

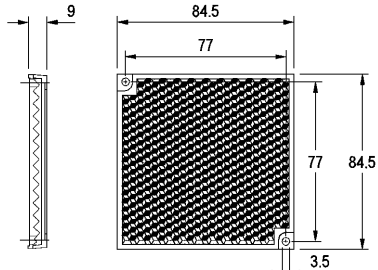
Dimensions



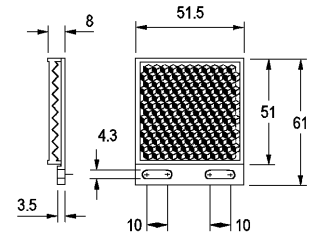
ER



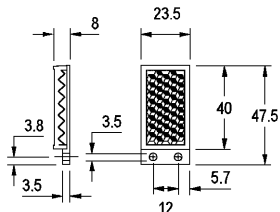
ER 100



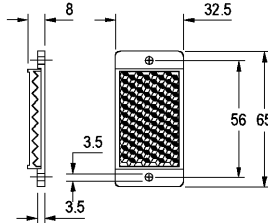
ER 840



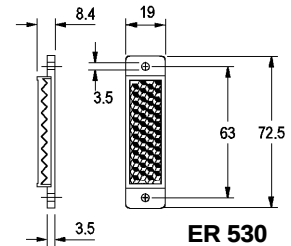
ER 5060



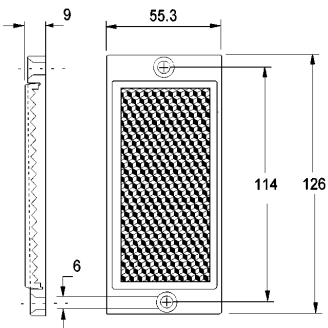
ER 390



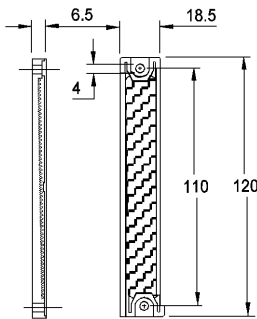
ER 483



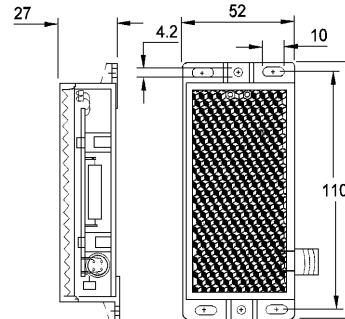
ER 530



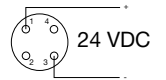
ER 686



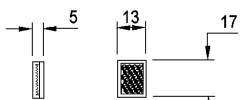
ER 665



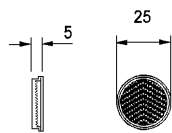
ER 681



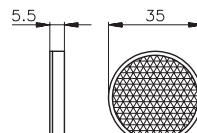
Supply: 24 VDC
Power consumption:
approx. 8 W



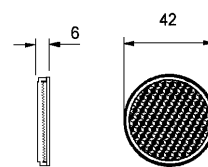
ER 640



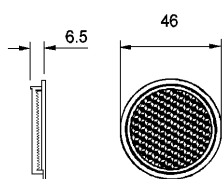
ER 689



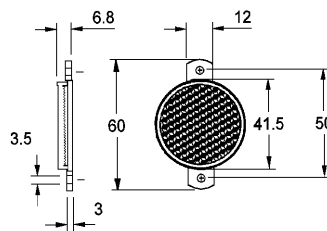
ER 692



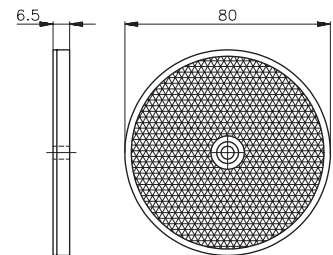
ER 420



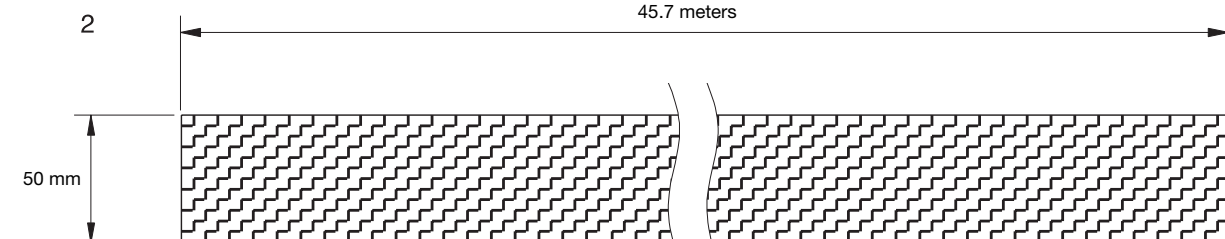
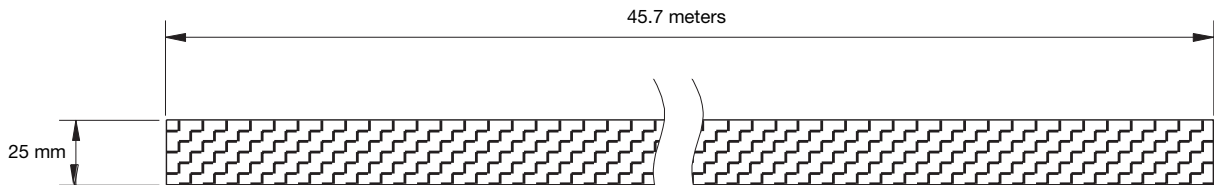
ER 460



ER 423



ER 4/ER 4A



ERT 50