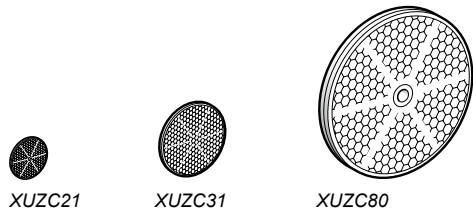


Photo-electric sensors

OsiSense XU

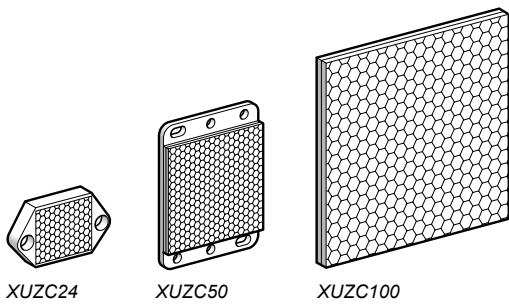
Accessories



XUZC21

XUZC31

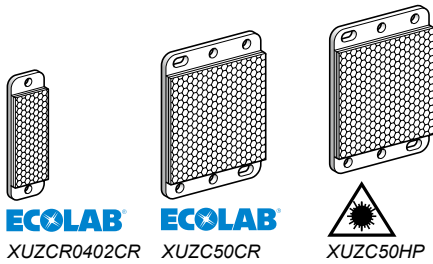
XUZC80



XUZC24

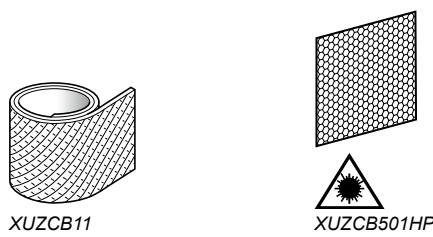
XUZC50

XUZC100



ECOLAB
XUZCR0402CR

ECOLAB
XUZC50CR


XUZC50HP
 

XUZCB11


XUZCB501HP

Reflectors

Description	Dimensions mm	Fixing mode	Chemical resistance	Micro-prism (1)	Reference	Weight kg
Rigid reflectors						
Rigid circular reflectors						
	Ø 21	–	No	No	XUZC16	0.002
	Ø 25	–	No	No	XUZC21	0.002
	Ø 35	–	No	No	XUZC31	0.005
	Ø 46	–	No	No	XUZC39	0.008
	Ø 84	1 hole	No	No	XUZC80	0.029
Rigid square reflectors						
	20 x 32	2 holes	Ecolab	Yes	XUZCR0201CRHP (2)	0.004
	13 x 33	2 inserts	No	No	XUZC08	0.010
	23 x 40	Adhesive	No	No	XUZC40S22	0.015
	29 x 45	2 holes	No	No	XUZC24	0.007
	19 x 60	2 holes	Ecolab	Yes	XUZCR0401CRHP (2)	0.010
		2 holes	No	Yes	XUZCR0401HP (2)	0.010
	18 x 60	2 holes	Ecolab	No	XUZCR0402CR (2)	0.015
		2 holes	No	No	XUZCR0402	0.015
	30 x 82	2 holes	No	No	XUZC30	0.015
	50 x 70	6 holes	Ecolab	No	XUZC50CR (2)	0.020
			No	No	XUZC50	0.020
			No	Yes	XUZC50HP	0.020
	40 x 60	2 holes	No	No	XUZC60S11	0.022
	42 x 182	2 holes	No	No	XUZC180S21	0.080
	100 x 100	2 brackets	No	No	XUZC100	0.062

Adhesive tape

For polarized reflex sensor						
	1 x 22	Adhesive	No	No	XUZB11	0.020
	5 x 22	Adhesive	No	No	XUZB15	0.085
For laser sensor						
	50 x 50	Adhesive	No	Yes	XUZCB0501HP	–
	250 x 250	Adhesive	No	Yes	XUZC250	–

Note: All reflectors are IP 67 and IP 69K. They are suitable for use at operating temperatures between - 20 °C and + 60 °C except Ecolab certified products (- 20°C...+ 140 °C).







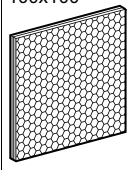

















(1) Microprism: enables effective short distance detection. Used with laser beams.

(2) Operating temperature between - 20 °C and + 140 °C.

Photo-electric sensors

OsiSense XU

Accessories: sensors/reflectors table

	Blind zone	XUJC16 Ø 16	XUJC24 20x25	XUJC39 Ø 39	XUJC50 50x50	XUJC80 Ø 80	XUJC100 100x100
XUB0 	5 mm	 0.9 m	 1 m	 2.5 m	 3 m	 4 m	 4.5 m
XUB1 	10 mm	1 m	2 m	3 m	4 m	5 m	5 m
XUB9 	10 mm	0.6 m	0.6 m	1.4 m	2 m	4 m	4 m
XUM0 	10 mm	0.9 m	1.4 m	2 m	3 m	4 m	4.5 m
XUM9 	10 mm	1.5 m	2.5 m	3.2 m	5 m	6.5 m	6.5 m
XUK0 	4 cm	1 m	1 m	2.6 m	4 m	5.5 m	6.5 m
XUK1 	5 cm	2.5 m	4 m	7.5 m	7 m	14 m	16 m
XUK9 	5 cm	1.2 m	2 m	3.7 m	6 m	7.5 m	10 m
XUX0 	10 cm	3.5 m	5 m	8 m	15 m	21 m	22 m
XUX1 	10 cm	5.5 m	5.5 m	10 m	14 m	17.5 m	21 m
XUX9 	10 cm	4.5 m	4.5 m	8 m	11 m	13.5 m	17 m
	XUZCR0402CR Ecolab 16x40	XUJC50CR Ecolab 50x50	XUJC50 50x50	XUZCR0401CRHP Ecolab Laser 16x40	XUZCB501HP Tape Laser 50x50	XUJC50HP Laser 50x70	
XUK9S 	 2.1 m	 3 m	 6 m	–	–	–	–
XU9N18 	0.7 m	1 m	2 m	–	–	–	–
XUK9L 	–	–	–	1.8 m	6 m	12 m	–
XUBTA 	–	–	–	0.35 m	0.7 m	1.4 m	–

Nominal standard value given in catalogue.