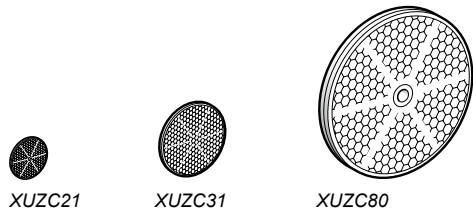


# Photo-electric sensors

## OsiSense XU

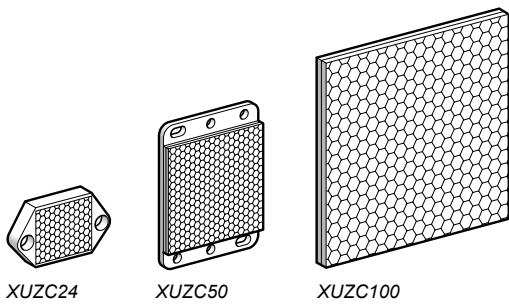
### Accessories



XUZC21

XUZC31

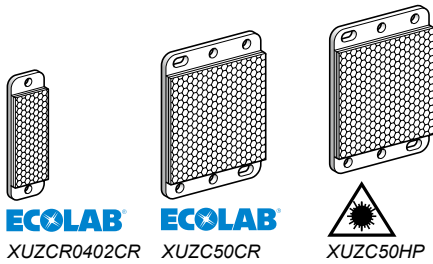
XUZC80



XUZC24

XUZC50

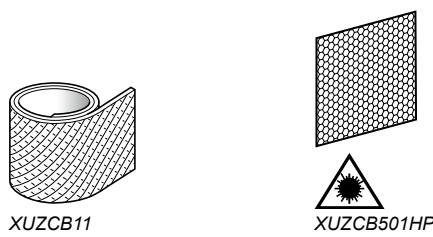
XUZC100



**ECOLAB**  
XUZCR0402CR

**ECOLAB**  
XUZC50CR

XUZC50HP



XUZCB11

XUZCB501HP

### Reflectors

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

### Adhesive tape

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

**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.