CONTRINEX) C23 Rectangular Photoelectric **Sensors**

Overview



Whatever the application, C23 series sensors meet its highest demands. Their miniature size (20 x 30 x 10 mm), first-class sensing ranges and practical accessories are ideal for limited spaces. Housings have an IP67 enclosure rating and are ECOLAB-approved for use in hygienic areas. Versions with background suppression and pinpoint LED ensure high reliability and extended detection ranges. Versatile mounting brackets ensure ease of installation. All PNP types include IO-Link communication.

20 x 30mm plastic – DC

- · Diffuse with background suppression, diffuse reflective, retroreflective, throughbeam styles
- Axial cable or M8 guick-disconnect models; purchase cable separately
- Complete overload protection
- IP67 rated
- 2-year warranty
- IO-Link v1.0 [PNP and emitters units only]





LHR-C23PA-PMS-603

		C23 R	ectangula	ar Plastic	Photo	electric Ser	isors		
Part Number	Price	Operating Range ¹	Switching Frequency	Light Type	Logic	Output Function	Connection Type	Wiring	Drawing Link
Diffuse with adjustable background suppression - Potentiometer									
LHR-C23PA-PMK-603	\$39.50		1000 Hz	Pinpoint LED Red 640nm	PNP	Complementary Light-on / Dark-on	4-wire, 2m [6.5 ft] cable	2	PDF
LHR-C23PA-PMK-101	\$39.50	15 to 250 mm			NPN		4-wire, 2m [6.5 ft] cable	1	PDF
LHR-C23PA-PMS-603	\$39.50	[0.59 to 9.84 in]			PNP		4 wire, 4-pin M8 quick-disconnect	2	PDF
LHR-C23PA-PMS-101	\$39.50				NPN		4-wire, 4-pin M8 quick-disconnect	1	PDF
Diffuse with adjustable bac	kground s	uppression - Teach	-in button						
LHR-C23PA-TMK-603	\$39.50		1000 Hz		PNP	Complementary Light-on / Dark-on	4-wire, 2m [6.5 ft] cable	2	PDF
LHR-C23PA-TMK-101	\$39.50	15 to 250 mm		Pinpoint LED	NPN		4-wire, 2m [6.5 ft] cable	1	PDF
LHR-C23PA-TMS-603	\$39.50	[0.59 to 9.84 in]		Red 640nm	PNP		4-wire, 4-pin M8 quick-disconnect	2	PDF
LHR-C23PA-TMS-101	\$39.50				NPN		4-wire, 4-pin M8 quick-disconnect	1	PDF
Diffuse Reflective									
LTR-C23PA-PMK-603	\$32.00		1.5 kHz	LED, Red 630nm	PNP	Complementary Light-on / Dark-on	4-wire, 2m [6.5 ft] cable	2	PDF
LTR-C23PA-PMK-101	\$32.00	5 to 1200 mm [0.19 to 47.24 in]			NPN		4-wire, 2m [6.5 ft] cable	1	PDF
LTR-C23PA-PMS-603	\$32.00				PNP		4-wire, 4-pin M8 quick-disconnect	2	PDF
LTR-C23PA-PMS-101	\$32.00				NPN		4-wire, 4-pin M8 quick-disconnect	1	PDF
*Retroreflective									
LRR-C23PA-NMK-603	\$35.00		1.5 kHz	LED, Red 630nm	PNP	Complementary Light-on / Dark-on	4-wire, 2m [6.5 ft] cable	2	PDF
LRR-C23PA-NMK-101	\$35.00	30 to 6000 mm			NPN		4-wire, 2m [6.5 ft] cable	1	PDF
LRR-C23PA-NMS-603	\$35.00	[1.18 to 236.22 in]			PNP		4-wire, 4-pin M8 quick-disconnect	2	PDF
LRR-C23PA-NMS-101	\$35.00				NPN		4-wire, 4-pin M8 quick-disconnect	1	PDF
*Purchase reflector separate	ely								
Through-beam Emitters									
LLR-C23PA-NMK-400	\$21.00	25m	1 kHz	LED, Red 630nm	N/A	N/A	3-wire, 2m [6.5 ft] cable	3	PDF
LLR-C23PA-NMS-400	\$21.00	[82.02 ft]			N/A	N/A	3-wire, 3-pin M8 quick-disconnect	3	PDF
Through-beam Receivers									
LLR-C23PA-NMK-603	\$28.00				PNP		4-wire, 2m [6.5 ft] cable	2	PDF
LLR-C23PA-NMK-101	\$28.00	25m	1 kHz	LED, Red 630nm	NPN	Complementary	4-wire ,2m [6.5 ft] cable	1	PDF
LLR-C23PA-NMS-603	\$28.00	[82.02 ft]			PNP	Light-on / Dark-on	4-wire,4-pin M8 quick-disconnect	2	PDF
LLR-C23PA-NMS-101	\$28.00				NPN		4-wire, 4-pin M8 quick-disconnect	1	PDF
¹ Object with 90% reflectance	o (standar	d white nanor)							

¹Object with 90% reflectance (standard white paper)

Warning: These products are not safety sensors and are not suitable for use in personal safety applications.

For the latest prices, please check AutomationDirect.com.

1-800-633-0405 For the latest prices, please check Au C23 Rectangular Photoelectric Sensors

Diskapcion Diskapcion Bensing Distance 1 10 to 250mm (0.11 to 47.24 in) (0.39 to 9.84 in) (0.11 to 47.24 in) (0.11 to 47.24 in) (0.12 to 314.96 in) (0.12	C23 2	0 x 30mm Plastic Phot	oelectric Sensors	Specifications				
Jearsing Distance ' [0.39 to 9.84 in] [0.11 to 47.24 in] [0.78 to 314.96 in] [10 to 88.43 fi] ight Spot Diameter (Distance) 6mm [100mm] 16mm [500mm] 30mm [1m] 13mm [300mm] 11mm [300mm] 12mm [4m] 300mm [1m] 12mm [4m] 30mm [1m]	Sensor type		Diffuse Reflective	Retroreflective	Through-beam			
Light Spot Diameter (Distance) 0 mini (Lonini) 10 min (200 min) 13 mini (100 min) 12 mini (100 min) 120 min (100 min) Emission Properting Construction 10 min (200 min) 30 to 1500 mm, 30 to 1500 mm, 3	Sensing Distance ¹							
Potentiometer models: 30 to 300 mm, 3/4 turn pot (PM) Teach-in button models: 30 to 300 mm, teach button (TM) 30 to 1500 mm, 3/4 turn pot via IO-Link Only Dutput Types NPN or PNP Operating Voltage 10-30 VDC 40 Load Supply Current ≤ 30mA ≤ 15mA ≤ 7 mA (emitter) ≤ 9 mA (receiver) Operating (Load) Current ≤ 30mA ≤ 15mA ≤ 7 mA (emitter) ≤ 9 mA (receiver) Operating (Load) Current ≤ 500 µs (normal) ≤ 1ms / ≤ 260 µs ≤ 15m / ≤ 100 µs ≤ 500 µs (normal) ≤ 1 ms / ≤ 260 µs ≤ 15m / ≤ 260 µs Switching Frequency 2 ≤ 500 µz (normal) ≤ 500 Hz / ≤ 1.5 kHz ≤ 1.5 kHz (normal) ≤ 500 Hz / ≤ 1.5 kHz ≤ 500 µz (sormal) ≤ 1 ms / s 260 µs Switching Frequency 2 ≤ 1.6 kHz (normal) ≤ 500 Hz / ≤ 1.5 kHz ≤ 1.0 %Vpp ≤ 1.0 %Vpp Voltage Reversal Protection Yes Sonor-circuit Protection Yes Short-circuit Protection Yes Poperating Temperature -25 to 65°C [-13 to 149°F] Protection Degree IP67 ED Indicators - Switching Status Green LED: excess gain; yellow LED sensing state fotskerial PMMA - Poly (methyl methacrylate) Shock/Vibration IEC 60947-5-2 ED Indicators - Switching Status 0.2 Nm [0.14 lb th] 6g [0.21 ca] Connec	Light Spot Diameter (Distance)				120mm [4m]			
Sensitivity 30 to 300 mm, 34 tum pot (PM) Teach-in button models: 30 to 300 mm, teach button (TM) 30 to 1500 mm, 34 tum pot via IO-Link Only Dutput Types NPN or PNP Deparating Voltage 10-30 VDC Io Load Supply Current ≤ 30mA Operating (Load) Current ≤ 300 mm, 14 tum pot Seponse Time 2 ≤ 500 µs (normal) ≤ 15mk ≤ 7 mA (emitter) ≤ 9 mA (receiver) Switching Frequency 2 ≤ 500 µs (normal) ≤ 1 kHz (normal) ≤ 500 Hz / ≤ 1.5 kHz (normal) ≤ 500 Hz / ≤ 5 kHz	Emission	Pinpoint LED, red 640nm	LED, Red 630nm					
Operating Voltage 10-30 VDC Io Load Supply Current ≤ 30mA ≤ 15mA ≤ 7 mA (emitter) ≤ 9 mA (receiver) Operating (Load) Current ≤ 100 mA ≤ 100 mA Response Time ² ≤ 500 µs (normal) ≤ 1ms / ≤ 340 µs ≤ 340 µs (normal) ≤ 1 ms / ≤ 250 µs ≤ 500 µs (normal) ≤ 1 ms / ≤ 250 µs Switching Frequency ² ≤ 1 kHz (normal) ≤ 500 Hz / ≤ 1.5 kHz ≤ 1.5 kHz (normal) ≤ 500 Hz / ≤ 1.5 kHz ≤ 10%Vpp Switching Frequency ² ≤ 1 kHz (normal) ≤ 500 Hz / ≤ 1.5 kHz ≤ 10%Vpp ≤ 10%Vpp Voltage Reversal Protection Yes Short-circuit Protection Yes Operating Temperature -25 to 65°C (-13 to 149°F] Protection Degree IP67 LED Indicators - Switching Status Green LED: excess gain; yellow LED sensing state ABS - Acrytonitrile Butadiene Styrene Lens Material PMMA - Poly (methyl methacrylate) IEC 60947-5-2 Ifghtening Torque Weight 6[0.21 cg] Connector version 42g [1.48 oz] Cable version 42g [1.48 oz] Cable version 42g [1.48 oz] Cable version O-Link IO-Link v1.0, PNP and Emitter units only PVC, 2m [65 ff] 3-wire or 4-wire; M8 3-pin or 4-pin connector	Sensitivity	30 to 300 mm, 3/4 turn pot (PM) Teach-in button models:		via IO-	Link Only			
No Load Supply Current ≤ 30mA ≤ 15mA ≤ 7 mA (emitter) ≤ 9 mA (receiver) Operating (Load) Current ≤ 100 mA Response Time ² ≤ 500 µs (normal) ≤ 1ms / ≤ 340 µs ≤ 100 mA Switching Frequency ² ≤ 10 kHz (normal) ≤ 1 kHz (normal) ≤ 1.5 kHz (normal) switching Frequency ² ≤ 1 kHz (normal) ≤ 1.5 kHz (normal) soll L2 / S 500 HZ / S 1.5 kHz ≤ 10%Vpp Voltage Reversal Protection Yes Short-circuit Protection Yes Operating Temperature -25 to 65°C [-13 to 149°F] Protection Degree IP67 LED Indicators - Switching Status Green LED: excess gain; yellow LED sensing state dousing Material ABS - Acrylonitrile Butadiene Styrene Lens Material PMMA - Poly (methyl methacrylate) Shock/Vibration IEC 60947-5-2 Tightening Torque 0.2 N×m [0.14 lbrft] Weight 6g [0.21 oz] Connector version 0-Link IO-Link v1.0, PNP and Emitter units only	Output Types		NPN or F	NP				
No Load Supply Current ≤ 30MA ≤ 15MA ≤ 9 mA (receiver) Operating (Load) Current ≤ 100 mA ≤ 100 mA ≤ 500 µs (normal) ≤ 340 µs (normal) ≤ 500 µs (normal) ≤ 500 µs (normal) ≤ 1 ms / ≤ 100 µs ≤ 100 mA Response Time ² ≤ 500 µs (normal) ≤ 10 kHz (stress) ≤ 10 kHz (stress) ≤ 10 kHz (normal) ≤ 500 Hz / 5 kHz ≤ 500 Hz / 5 kHz <td< th=""><th>Operating Voltage</th><td colspan="7">10-30 VDC</td></td<>	Operating Voltage	10-30 VDC						
Arrow of the set of the	No Load Supply Current	≤ 30mA	≤ 15					
eesponse time * ≤ 1 ms / ≤ 340 µs ≤ 1 ms / ≤ 100 µs ≤ 1 ms / ≤ 250 µs Switching Frequency 2 ≤ 1 kHz (normal) ≤ 500 Hz / ≤ 1.5 kHz ≤ 1.5 kHz (normal) ≤ 500 Hz / ≤ 500 Hz / ≤ 500 Hz Ripple ≤ 10% Vpp Voltage Reversal Protection Yes Short-circuit Protection Yes Operating Temperature -25 to 65°C [-13 to 149°F] Protection Degree IP67 LED Indicators - Switching Status Green LED: excess gain; yellow LED sensing state Housing Material ABS - Acrylonitrile Butadiene Styrene Lens Material PMMA - Poly (methyl methacrylate) Shock/Vibration IEC 60947-5-2 Tightening Torque 0.2 N·m [0.14 lb·ft] Weight 6g [0.21 oz] Connector version 42g [1.48 oz.] Cable version OLLink IO-Link v1.0, PNP and Emitter units only PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector	Operating (Load) Current	≤ 100 mA						
Switching Frequency * ≤ 500 Hz / ≤ 1.5 kHz ≤ 500 Hz / ≤ 5kHz Ripple ≤ 10% Vpp Voltage Reversal Protection Yes Short-circuit Protection Yes Operating Temperature -25 to 65°C [-13 to 149°F] Protection Degree IP67 .ED Indicators - Switching Status Green LED: excess gain; yellow LED sensing state Housing Material ABS - Acrylonitrile Butadiene Styrene .ens Material PMMA - Poly (methyl methacrylate) Shock/Vibration IEC 60947-5-2 Tightening Torque 0.2 N·m [0.14 lb-ft] Weight 6g [0.21 oz] Connector version 42g [1.48 oz.] Cable version 42g [1.48 oz.] Cable version O-Link IO-Link v1.0, PNP and Emitter units only PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector	Response Time ²							
Voltage Reversal Protection Yes Short-circuit Protection Yes Operating Temperature -25 to 65°C [-13 to 149°F] Protection Degree IP67 LED Indicators - Switching Status Green LED: excess gain; yellow LED sensing state Housing Material ABS - Acrylonitrile Butadiene Styrene Lens Material PMMA - Poly (methyl methacrylate) Shock/Vibration IEC 60947-5-2 Fightening Torque 0.2 N·m [0.14 lb•ft] Veight 6g [0.21 oz] Connector version 42g [1.48 oz.] Cable version UC-Link v1.0, PNP and Emitter units only PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector	Switching Frequency ²							
Short-circuit Protection Yes Operating Temperature -25 to 65°C [-13 to 149°F] Protection Degree IP67 IED Indicators - Switching Status Green LED: excess gain; yellow LED sensing state Housing Material ABS - Acrylonitrile Butadiene Styrene Iens Material PMMA - Poly (methyl methacrylate) Shock/Vibration IEC 60947-5-2 Fightening Torque 0.2 N·m [0.14 lb·ft] Weight 6g [0.21 oz] Connector version 42g [1.48 oz.] Cable version 10-Link v1.0, PNP and Emitter units only PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector	Ripple	≤ 10%Vpp						
Operating Temperature -25 to 65°C [-13 to 149°F] Protection Degree IP67 IED Indicators - Switching Status Green LED: excess gain; yellow LED sensing state Housing Material ABS - Acrylonitrile Butadiene Styrene Lens Material PMMA - Poly (methyl methacrylate) Shock/Vibration IEC 60947-5-2 Fightening Torque 0.2 N·m [0.14 lb·ft] Veight 6g [0.21 oz] Connector version 42g [1.48 oz.] Cable version 10-Link v1.0, PNP and Emitter units only Connectors PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector	Voltage Reversal Protection		Yes					
Protection Degree IP67 LED Indicators - Switching Status Green LED: excess gain; yellow LED sensing state Housing Material ABS - Acrylonitrile Butadiene Styrene Housing Material PMMA - Poly (methyl methacrylate) Shock/Vibration IEC 60947-5-2 Tightening Torque 0.2 N*m [0.14 lb*ft] Weight 6g [0.21 oz] Connector version O-Link IO-Link v1.0, PNP and Emitter units only PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector	Short-circuit Protection	Yes						
LED Indicators - Switching Status Green LED: excess gain; yellow LED sensing state Housing Material ABS - Acrylonitrile Butadiene Styrene Lens Material PMMA - Poly (methyl methacrylate) Shock/Vibration IEC 60947-5-2 Tightening Torque 0.2 N·m [0.14 lb-ft] Weight 6g [0.21 oz] Connector version 42g [1.48 oz.] Cable version O-Link IO-Link v1.0, PNP and Emitter units only Connectors PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector	Operating Temperature	-25 to 65°C [-13 to 149°F]						
Housing Material ABS - Acrylonitrile Butadiene Styrene Lens Material PMMA - Poly (methyl methacrylate) Shock/Vibration IEC 60947-5-2 Fightening Torque 0.2 N•m [0.14 lb•ft] Weight 6g [0.21 oz] Connector version 42g [1.48 oz.] Cable version O-Link IO-Link v1.0, PNP and Emitter units only PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector	Protection Degree		IP67					
Lens Material PMMA - Poly (methyl methacrylate) Shock/Vibration IEC 60947-5-2 Tightening Torque 0.2 N•m [0.14 lb•ft] Veight 6g [0.21 oz] Connector version 42g [1.48 oz.] Cable version O-Link IO-Link v1.0, PNP and Emitter units only PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector	LED Indicators - Switching Status	Green LED: excess gain; yellow LED sensing state						
Shock/Vibration IEC 60947-5-2 Fightening Torque 0.2 N·m [0.14 lb·ft] Veight 6g [0.21 oz] Connector version 42g [1.48 oz.] Cable version O-Link IO-Link v1.0, PNP and Emitter units only Connectors PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector	Housing Material	ABS - Acrylonitrile Butadiene Styrene						
Fightening Torque 0.2 N·m [0.14 lb·ft] Veight 6g [0.21 oz] Connector version 42g [1.48 oz.] Cable version O-Link IO-Link v1.0, PNP and Emitter units only Connectors PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector	Lens Material	PMMA - Poly (methyl methacrylate)						
Weight 6g [0.21 oz] Connector version 42g [1.48 oz.] Cable version O-Link IO-Link v1.0, PNP and Emitter units only PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector	Shock/Vibration	IEC 60947-5-2						
Vergin 42g [1.48 oz.] Cable version O-Link IO-Link v1.0, PNP and Emitter units only Connectors PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector	Tightening Torque	0.2 N•m [0.14 lb•ft]						
Connectors PVC, 2m [6.5 ft] 3-wire or 4-wire; M8 3-pin or 4-pin connector	Weight							
M8 3-pin or 4-pin connector	IO-Link		IO-Link v1.0, PNP and					
dency Approvals cULus, CE, Ecolab	Connectors							
.	Agency Approvals		cULus, CE,	Ecolab				

¹Object with 90% reflectance (standard white paper)

² By default, "Normal" mode. "Fine" and "Fast" modes selectable via IO-Link.

Wiring Diagrams



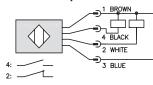
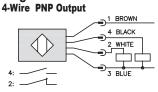
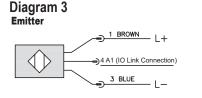


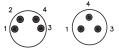
Diagram 2



Note: Pin 4 also used for IO link



M8 connectors





C23 Mounting Brackets

C23 Mounting Brackets



LXW-C23PA-000



LXW-C23PA-001



LXW-C23PA-002



LXW-C23PA-003

C23 Mounting Brackets							
Part Number	Price	Description	Weight	Drawing Link			
LXW-C23PA-000	\$5.50	Contrinex mounting bracket, right-angle horizontal, 304 stainless steel. For use with Contrinex C23 photoelectric sensors.	13g	PDF			
LXW-C23PA-001	\$5.50	Contrinex mounting bracket, right-angle vertical, 304 stainless steel. For use with Contrinex C23 photoelectric sensors.	20g	PDF			
LXW-C23PA-002	\$6.50	Contrinex mounting bracket, protective, 304 stainless steel. For use with Contrinex C23 photoelectric sensors.	16g	PDF			
LXW-C23PA-003	\$14.00	Contrinex mounting bracket, protective dual-axis, 304 stainless steel. For use with Contrinex C23 photoelectric sensors.	49g	PDF			

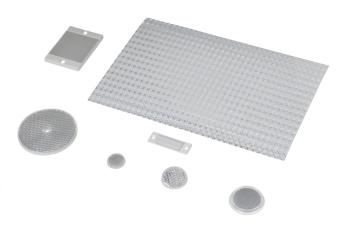
1-800-633-0405 Reflectors

RL Series Reflectors for Polarized Reflective Photoelectric Sensors (All Models)

- Suitable for use with polarized light photoelectric sensors
- Shapes and sizes for most applications
- Miniature types for close mounting in multiple sensor installations
- Single hole, dual hole and self-adhesive mounting types available
- Single and 10-packs available

Installation Notes

- Keep the reflector surface clean to ensure peak detection performance. This is especially true when the maximum sensing range is being used. Clean using a damp cloth.
- When selecting a reflector, it is important to consider the ambient conditions it will be exposed to. Dusty or high humidity conditions may reduce the sensing range as much as 90%.
- Reflectors should be positioned at a 90° angle to the optical axis with a tolerance of $\pm 15^{\circ}$.



Reflector Specifications								
Part number	Price	Drawing Link	Quantity	Dimensions mm [in]	Degree of Protection	Mounting	Materials	
<u>RL102</u>	\$38.00		10	25				
<u>RL102-1</u>	\$4.25	<u>PDF</u>	1	[0.98]		Customer-supplied adhesive or other mounting method required		
<u>RL103</u>	\$42.50	PDF	10	34.5				
<u>RL103-1</u>	\$4.75		1	[1.36]				
<u>RL104</u>	\$42.50	005	10	46				
<u>RL104-1</u>	\$4.75	<u>PDF</u>	1	[1.81]			Reflective face: PMMA	
<u>RL105G</u>	\$38.00	005	10	95 x 38		Two 4.3 mm holes	Polymethylmethacrylate (acrylic)	
<u>RL105G-1</u>	\$4.25	<u>PDF</u>	1	[3.74 x 1.50]			Base material: ABS	
<u>RL106G</u>	\$42.50	225	10	182 x 42		Two 6mm holes	(Acrylonitrile-butadiene-styren)	
<u>RL106G-1</u>	\$4.75	- <u>PDF</u>	1	[7.17 x 1.65]				
<u>RL110</u>	\$19.00	DDE	10	84 [3.31]		One 5mm hole		
<u>RL110-1</u>	\$2.00	<u>PDF</u>	1		IEC IP67			
<u>RL116</u>	\$19.00		10	41 x 60 [3.54 x 2.36]		Two 3mm holes		
<u>RL116-1</u>	\$2.00	PDF	1					
<u>RL100DA4</u>	\$38.50	NA	1	200 x 300 [7.87 x 11.81]		Self-adhesive Two 3mm slots	Paper (Acrylic tape with micro prism)	
<u>RL100DC4</u>	\$12.00	NA	1	50 x 300 [1.97 x 11.81]				
<u>RL100DQ1</u>	\$8.75	NA	1	100 x 100 [3.94 x 3.94]				
<u>RL111G</u>	\$60.00	PDF PDF	10	22.5 x 47 [0.89 x 1.85] 19 x 73 [0.75 x 2.87]			Reflective face: PMMA Polymethylmethacrylate (acrylic) Base material: ABS	
<u>RL111G-1</u>	\$7.25		1					
<u>RL112G</u>	\$44.00		10					
<u>RL112G-1</u>	\$4.75		1					
<u>RL113G</u>	\$53.00	- PDF	10	51.4 x 60.3		Two 4mm slots	(Acrylonitrile-butadiene-styren)	
<u>RL113G-1</u>	\$6.00		1	[2.02 x 2.37]				

Not recommended for applications involving moist air environments or water immersion.