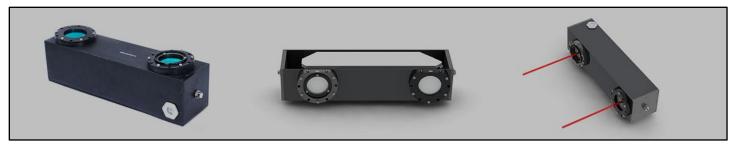
All-Weather Lateral Transfer Hollow Retroreflectors [™] (LTHRAW)



PLX All-Weather Lateral Transfer Hollow Retroreflector™ (LTHRAW) is designed for applications required to work under the harshest environmental conditions without risking damage to the optics. PLX's ruggedized, vacuum compatible, hermetically sealed all-weather enclosures are perfect for applications that require environmental protection for optical surfaces.





These features greatly simplify field operations such as bore-sighting and validating electro-optical systems such as surveillance and targeting.

Key features

- Purge in connectors: Standard ¼ NPT connection
- Purge in tubing required: ¼ in OD firm tubing for air
- Purge relief valve: Release pressure: [0.35 kg/cm²] 5psi
- Humidity Indicator measure level: 20% to 50%

Compare to Standard LTHR

PROPERTIES	LTHR	LTHRAW
Dust - Water/Humidity Proof	No	IP67
Vacuum-compatibility	Yes	Yes
Mechanical Stability	Excellent	Excellent
Thermal Stability	Excellent	Excellent
Vibration	Very Good	Very Good
Shock Resistance	Excellent	Excellent
Protective Housing	Yes	Yes

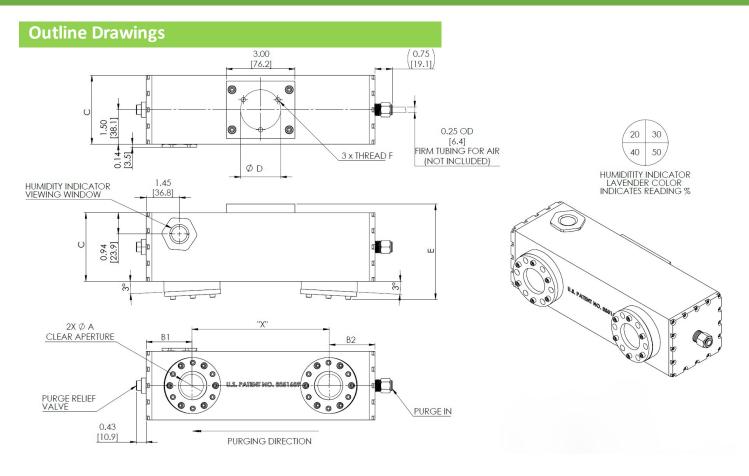


Important Notice

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Item	X(in)	ФA(in)	B1(in)	B2(in)	C(in)	D(in)	E(in)	THREAD F
L-10-AW	3.50-26.00	1.00	2	2	3.00	1.75	4.17	1/4 - 20 / M6
L-20-AW	4.50-26.00	2.00	2.5	2.5	5.00	1.75	6.17	1/4 - 20 / M6

Order Information

