

All Products / Optics / Optics / Plano-Convex (PCX) Lenses / UV and IR Plano-Convex (PCX) Lenses

ISP Optics Zinc Selenide (ZnSe) Plano-Convex (PCX) Lenses

See More by ISP Optics



- Low Dispersion and Absorption from 0.6 18µm
- High Resistance to Thermal Shock
- Uncoated or BBAR Coated for 8 12μm

Common Specifications

Physical & Mechanical Properties

Bevel:	Protective as needed	Centering (arcmin): <3						
Optical Properties								
Substrate:	Zinc Selenide (ZnSe CVD Grade	÷),	Focal Length Tolerance (%):	±2				
Surface Quality:	60-40		Irregularity (P-V) @ 10.6µm:	λ/20				

Technical Information

Products

Dia. (mm)	EFL (mm)	BFL (mm)	Coating	Model Number	Stock Number	Price	Buy
25.40	200.00	199.52	Uncoated	ZC-PX- 25-200	Clearance Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.	£304.26	1 In Stock
38.10	75.00	74.14	Uncoated	ZC-PX- 38-76	#24-952 Clearance Clearance Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.	£254.11	6 In Stock

#24-953 Clearance

Clearance

Availability
is limited,
so buy
before

38.10 100.00 98.41 Uncoated ZC-PX38-100 products
disappear.
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cannot

disappear.
Sorry, we
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accept
returns.
Receive
up to 80%
off select

#24-956 Clearance

products.

Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns.

Receive up to 80% off select products.

ZC-PX-

38-200

38.10 200.00 199.39 Uncoated

£254.11

5 In Stock

3 In Stock

#24-961 Clearance

Clearance

50.80 100.00 97.78 Uncoated ZC-PX-50-100

Availability is limited, so buy before these products disappear. Sorry, we cannot accept

returns. Receive up to 80% off select products. £414.76 3 In Stock

#24-982 Clearance

Clearance

Availability

is limited, so buy before these products disappear. Sorry, we

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before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select

products.

£105.36 14 ln Stock

#24-992 Clearance

Clearance

Availability is limited, so buy before these products

25.40 500.00 496.87 BBAR AR812-26.40 500.00 496.87 (8000- ZC-PX-12000nm) 25-500

BBAR

(8000-

12000nm)

38.10 63.50 61.84

AR812-

ZC-PX-

38-63

products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

£176.76

#24-994 Clearance

Clearance

Availability
is limited,
so buy
before
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products
disappear.
Sorry, we

these products disappear. Sorry, we cannot accept returns. Receive up to 80%

off select products.

£283.86

3 In Stock

1 In Stock

#24-999 Clearance

Clearance Availability is limited,

BBAR AR812-38.10 200.00 199.39 (8000-ZC-PX-

12000nm) 38-200

so buy before these products

disappear. Sorry, we cannot

accept returns. Receive up to 80% off select products.

£283.86

2 In Stock



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