

[All Products](#) /
 [Optics](#) /
 [Optical Lenses](#) /
 [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 – 18 μ m
- High Resistance to Thermal Shock
- Uncoated or BBAR Coated for 8 – 12 μ m



Common Specifications

Physical & Mechanical Properties

Bevel:	Protective bevel 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:	$\lambda/20$

Technical Information

Products

Dia. (mm)	EFL (mm)	BFL (mm)	Coating	Model Number	Stock Number	Price	Buy
#24-944 Clearance							
							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
25.40	75.00	74.51	Uncoated	ZC-PX-25-76		₹23,400	10 to 12 days
#24-947 Clearance							
							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
25.40	200.00	199.52	Uncoated	ZC-PX-25-200		₹45,900	10 to 12 days

[#24-948 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

25.40	254.00	253.25	Uncoated	ZC-PX-25-254	₹23,400	10 to 12 days
-------	--------	--------	----------	--------------	---------	---------------

[#24-949 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

25.40	500.00	496.87	Uncoated	ZC-PX-25-500	₹23,400	10 to 12 days
-------	--------	--------	----------	--------------	---------	---------------

[#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.

38.10

75.00

74.14

Uncoated

ZC-PX-38-76

₹38,250

10 to 12 days

[#24-953 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

38.10

100.00

98.41

Uncoated

ZC-PX-38-100

₹38,250

10 to 12 days

[#24-956 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

38.10	200.00	199.39	Uncoated	ZC-PX-38-200	₹38,250	10 to 12 days
-------	--------	--------	----------	--------------	---------	---------------

[#24-957 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

38.10	254.00	253.13	Uncoated	ZC-PX-38-254	₹38,250	10 to 12 days
-------	--------	--------	----------	--------------	---------	---------------

[#24-958 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

38.10	500.00	496.79	Uncoated	ZC-PX-38-500	₹38,250	10 to 12 days
-------	--------	--------	----------	--------------	---------	---------------

[#24-959 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

38.10	1,000.00	1000.08	Uncoated	ZC-PX-38-1000	₹38,250	10 to 12 days
-------	----------	---------	----------	---------------	---------	---------------

[#24-961 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

50.80	100.00	97.78	Uncoated	ZC-PX-50-100	₹62,550	10 to 12 days
-------	--------	-------	----------	--------------	---------	---------------

[#24-982 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

12.70	25.40	24.56	BBAR (8000-12000nm)	AR812-ZC-PX-12-25	₹15,750	10 to 12 days
-------	-------	-------	---------------------	-------------------	---------	---------------

[#24-943 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

25.40	63.50	62.34	Uncoated	ZC-PX-25-63	₹23,400	Contact Us
-------	-------	-------	----------	-------------	---------	------------

[#24-992 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

25.40	500.00	496.87	BBAR (8000-12000nm)	AR812-ZC-PX-25-500	₹26,550	10 to 12 days
-------	--------	--------	---------------------	--------------------	---------	---------------

[#24-994 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

38.10	63.50	61.84	BBAR (8000- 12000nm)	AR812- ZC-PX- 38-63	₹42,750	10 to 12 days
-------	-------	-------	----------------------------	---------------------------	---------	---------------

[#24-997 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

38.10	127.00	127.31	BBAR (8000- 12000nm)	AR812- ZC-PX- 38-127	₹42,750	10 to 12 days
-------	--------	--------	----------------------------	----------------------------	---------	---------------

[#24-999 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

38.10	200.00	199.39	BBAR (8000-12000nm)	AR812-ZC-PX-38-200	₹42,750	10 to 12 days
-------	--------	--------	---------------------	--------------------	---------	---------------

[#25-000 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

38.10	254.00	253.13	BBAR (8000-12000nm)	AR812-ZC-PX-38-254	₹42,750	Contact Us
-------	--------	--------	---------------------	--------------------	---------	------------

[#25-003 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

38.10	2,000.00	2001.03	BBAR (8000-12000nm)	AR812-ZC-PX-38-2000	₹42,750	10 to 12 days
-------	----------	---------	---------------------	---------------------	---------	---------------

[#25-006 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

50.80	127.00	126.77	BBAR (8000-12000nm)	AR812-ZC-PX-50-127	₹69,750	Contact Us
-------	--------	--------	---------------------	--------------------	---------	------------

[#25-008 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

50.80	254.00	252.75	BBAR (8000- 12000nm)	AR812- ZC-PX- 50-254	₹69,750	10 to 12 days
-------	--------	--------	----------------------------	----------------------------	---------	---------------

[#25-010 Clearance](#)



Clearance

Availability
is limited,
so buy
before
these
products
disappear.
Sorry, we
cannot
accept
returns.
Receive
up to 80%
off select
products.

 **Edmund**
optics | worldwide
AR812-
ZC-PX-
50-1000
12000nm)

Copyright 2023, Edmund Optics India Private Limited, #267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038
Phone: 1-800-363-1992 :
www.edmundoptics.com

₹69,750

10 to 12 days
