

[All Products](#) / [Optics](#) / [Optical Lenses](#) / [Plano-Convex \(PCX\) Lenses](#) / [UV and IR Plano-Convex \(PCX\) Lenses](#)

# ISP Optics Calcium Fluoride Plano-Convex (PCX) Lenses See

 More by [ISP Optics](#)


- Greater than 90% Transmission from 0.35-7 $\mu$ m
- Low Index of Refraction
- Ideal for Integration into Infrared Systems

## Common Specifications

### Physical & Mechanical Properties

**Centering (arcmin):** <3

**Bevel:** Protective as needed

### Optical Properties


**Coating:** Uncoated


**Substrate:** [Calcium Fluoride \(CaF<sub>2</sub>\)](#)
**Surface Quality:** 60-40

**Irregularity (P-V) @ 632.8nm:**  $\lambda$ 
**Focal Length Tolerance (%):**  $\pm 2$ 
**Wavelength Range (nm):** 300 - 8000

## Technical Information

Products

Dia. (mm)	EFL (mm)	BFL (mm)	Coating	Model Number	Stock Number	Price	Buy
<a href="#">#24-797 Clearance</a>							
							
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	-	Uncoated	CF-PX-25-75		₹10,523	10 to 12 days

<a href="#">#24-799 Clearance</a>							
							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
25.40	150.00	-	Uncoated	CF-PX-25-150		₹16,874	10 to 12 days

[#24-801 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

-

Uncoated

CF-PX-  
25-500

₹10,523

10 to 12 days

---

[#24-802 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 1,000.00

-

Uncoated

CF-PX-  
25-1000

₹9,914

10 to 12 days

---

[#24-804 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 50.00

-

Uncoated

CF-PX-  
38-50

₹20,789

10 to 12 days

---

[#24-805 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

-

Uncoated

CF-PX-  
38-63

₹20,789

10 to 12 days

---

[#24-809 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	-	Uncoated	CF-PX-38-200	₹20,789	10 to 12 days
-------	--------	---	----------	--------------	---------	---------------

---

[#24-810 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	250.00	-	Uncoated	CF-PX-38-250	₹24,182	10 to 12 days
-------	--------	---	----------	--------------	---------	---------------

---

[#24-811 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

-

Uncoated

CF-PX-  
38-1000

₹24,182

10 to 12 days

---

[#24-812 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

-

Uncoated

CF-PX-  
38-2000

₹24,182

10 to 12 days

---

[#24-815 Clearance](#)



Clearance

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

50.80 150.00

-

Uncoated

CF-PX-  
50-150

₹22,964

10 to 12 days

---

[#24-816 Clearance](#)



Clearance

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

50.80 200.00

-

Uncoated

CF-PX-  
50-200

₹22,964

10 to 12 days

---



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](http://www.edmundoptics.com)