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9.5mm Diameter x 9.5mm FL, MgF₂ Coated, PCX Condenser Lens



Stock #15-528 **2 In Stock**

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− 1 + MRP ₹4,667

Price inclusive of all taxes

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Volume Pricing	
Qty 1-10	₹4,667 each
Qty 11-49	₹4,237 each
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General

Condenser Lens **Type:**

Physical & Mechanical Properties

9.50 **Diameter (mm):**

4.75 ±0.13 **Center Thickness CT (mm):**

Protective as needed **Bevel:**

Plano **Shape of Back Surface:**

Optical Properties

9.50 **Effective Focal Length EFL (mm):**

0.50 **Numerical Aperture NA:**

Float Glass **Substrate:** □

±7 **Focal Length Tolerance (%):**

MgF₂ (400-700nm) **Coating:**

R_{avg} ≤ 1.75% @ 400 - 700nm **Coating Specification:**

80-50 (typical) **Surface Quality:**

1.00 **f#:**

Plano **Radius R₂ (mm):**

400 - 700 **Wavelength Range (nm):**

Infinite **Conjugate Distance:**

Regulatory Compliance

[Compliant](#) **RoHS 2015:**

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[Compliant](#) **Reach 235:**

United States **Country of Origin:**

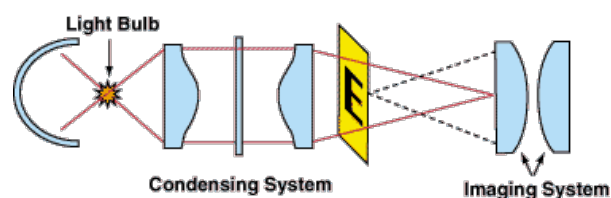
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Product Details

- Molded Illumination Lenses
- Aspheric or Spherical Designs
- High Numerical Apertures

Condenser Lenses are molded lenses designed for illumination applications. Featuring large apertures and short focal lengths, Condenser Lenses are commonly used in emitter-detector applications, projection applications, or condensing illumination applications such as Koehler Illumination. The Aspheric Condenser Lenses are molded on the aspheric surface and ground and polished on the opposite face, offering superior performance. The Plano-Convex (PCX) Condenser Lenses are molded on both surfaces, offering excellent value.

Technical Information





Coating Curves
