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## LA1765-C

Optical Lens by [Thorlabs Inc](#)



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The LA1765-C from Thorlabs Inc is a Optical Lens with Wavelength Range 1050 to 1700 nm, Focal Length 75 mm, Center Thickness 5.5 mm, Diameter 30 mm, Edge Thickness(ET) 2.5 mm. More details for LA1765-C can be seen below.

### Product Specifications

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Product Details	
Part Number	LA1765-C
Manufacturer	Thorlabs Inc
Description	N-BK7 Plano-Convex Lens, 30.0 mm, f = 75.0 mm, AR Coating: 1050-1700 nm
General Parameters	
Lens Type	Plano-Convex Lenses
Lens Shape	Spherical Lens
Wavelength Range	1050 to 1700 nm
Design Wavelength	587.6 nm
Focal Length	75 mm
Focal Length Tolerance	±1%
Back Focal Length(BFL)	71.1 mm
Center Thickness	5.5 mm
Diameter	30 mm
Clear Aperture	0.9
Diameter Tolerance	+0.00/-0.10 mm
Edge Thickness(ET)	2.5 mm
Centration Error	3 arcmin
Refractive index	1.515
Coating	AR Coating
Substrate/Material	N-BK7
Surface Accuracy	λ/2, λ/4, 3λ/2

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LA1779 from Thorlabs Inc

87-921 from Edmund Optics

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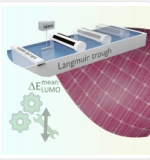
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