

**TECHSPEC® 25.0mm Diameter MgF<sub>2</sub> Coated, Achromatic Lens Kit**



Achromatic Lens Kit

Stock **#52-306** **2 In Stock**

⊖ 1 ⊕ £976<sup>00</sup>

**ADD TO CART**

Volume Pricing	
Qty 1+	£976.00 each
Need More?	<a href="#">Request Quote</a>

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

**General**

Focal Lengths Included (mm):  
[30](#), [35](#), [40](#), [45](#), [50](#), [60](#), [75](#), [85](#), [100](#), [125](#), [150](#), [175](#),  
[200](#), [225](#), [250](#), [300](#), [400](#)

Number of Lenses:  
 17.00

Contents of Kit:  
 Achromatic Lens Kit

**Physical & Mechanical Properties**

25.00 Diameter (mm):

## Optical Properties

Coating: MgF<sub>2</sub> (400-700nm)  
 Coating Specification: R<sub>avg</sub> ≤ 1.75% @ 400 - 700nm

Wavelength Range (nm): 400 - 700

## Regulatory Compliance

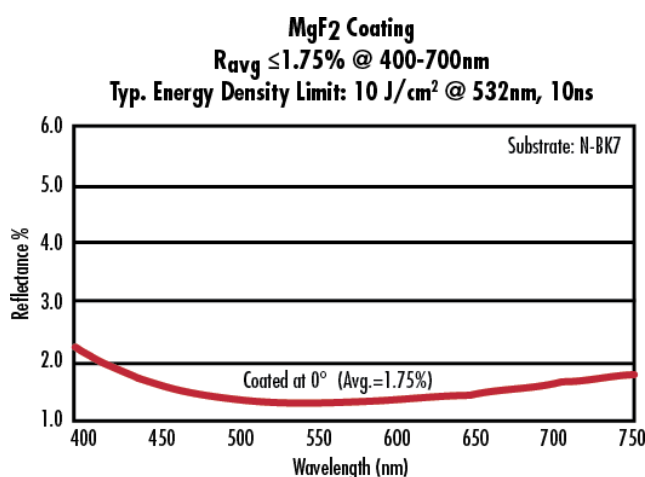
Reach 174: [Compliant](#)  
 Certificate of Conformance: [View](#)

## Product Details

- Kits Available for 12.5mm and 25mm Diameter Lenses
  - MgF<sub>2</sub>, VIS 0°, and VIS-NIR Coating Options
  - Compatible with [Tube](#) and [Optical Cage System](#) Mechanics
  - Note: Potential change of packaging
- TECHSPEC® Achromatic Lens Kits contain our highest quality optics with various effective focal lengths to fit our optics mounts. All lenses feature an Anti-Reflection coating. For complete specifications on each lens within each kit, please refer to the table in the Technical Information tab.

**Note:** Due to supply chain issues, our kits may be delivered with an alternative packaging solution in place of a wooden box. For any questions, please contact [kits@edmundoptics.com](mailto:kits@edmundoptics.com).

## Technical Information



Lens Specifications			Coating Options		
Effective Focal Length EFL	Back Focal Length BFL	f/#	MgF <sub>2</sub> Coating	VIS 0° Coating	VIS-NIR Coating
14mm	9.92mm	1.1	<a href="#">#45-209</a>	<a href="#">#47-660</a>	<a href="#">#49-321</a>
20mm	16.45mm	1.6	<a href="#">#32-309</a>	<a href="#">#47-661</a>	<a href="#">#49-322</a>
25mm	21.47mm	2.0	<a href="#">#32-311</a>	<a href="#">#47-662</a>	<a href="#">#49-323</a>
30mm	26.12mm	2.4	<a href="#">#32-313</a>	<a href="#">#47-663</a>	<a href="#">#49-324</a>
35mm	32.5mm	2.8	<a href="#">#45-210</a>	<a href="#">#47-664</a>	<a href="#">#49-325</a>
40mm	37.54mm	3.2	<a href="#">#32-315</a>	<a href="#">#47-665</a>	<a href="#">#49-326</a>
45mm	42.52mm	3.6	<a href="#">#45-136</a>	<a href="#">#47-666</a>	<a href="#">#49-327</a>
50mm	47.61mm	4.0	<a href="#">#32-317</a>	<a href="#">#47-667</a>	<a href="#">#49-328</a>
60mm	57.59mm	4.8	<a href="#">#45-137</a>	<a href="#">#47-668</a>	<a href="#">#49-329</a>
75mm	72.35mm	6.0	<a href="#">#32-882</a>	<a href="#">#47-669</a>	<a href="#">#49-330</a>
80mm	78.40mm	6.4	<a href="#">#45-409</a>	<a href="#">#47-670</a>	<a href="#">#49-331</a>
90mm	88.47mm	7.2	<a href="#">#45-410</a>	<a href="#">#47-671</a>	<a href="#">#49-332</a>
100mm	97.92mm	8.0	<a href="#">#45-265</a>	<a href="#">#47-672</a>	<a href="#">#49-333</a>

Lens Specifications			Coating Options		
Effective Focal Length EFL	Back Focal length BFL	f/#	MgF <sub>2</sub> Coating	VIS 0° Coating	VIS-NIR Coating
30.0mm	22.23mm	1.2	<a href="#">#45-211</a>	<a href="#">#47-633</a>	<a href="#">#49-352</a>
35.0mm	27.55mm	1.4	<a href="#">#32-319</a>	<a href="#">#47-634</a>	<a href="#">#49-353</a>
40.0mm	33.26mm	1.6	<a href="#">#32-321</a>	<a href="#">#47-635</a>	<a href="#">#49-354</a>
45.0mm	39.28mm	1.8	<a href="#">#45-212</a>	<a href="#">#47-636</a>	<a href="#">#49-355</a>
50.0mm	43.53mm	2	<a href="#">#32-323</a>	<a href="#">#47-637</a>	<a href="#">#49-356</a>

60.0mm	52.23mm	2.4	#32-724	#47-638	#49-357
75.0mm	70.39mm	3	#32-325	#47-639	#49-358
85.0mm	81.12mm	3.4	#45-213	#47-640	#49-359
100.0mm	95.92mm	4	#32-327	#47-641	#49-360
125.0mm	120.89mm	5	#32-492	#47-642	#49-361
150.0mm	146.10mm	6	#32-494	#47-643	#49-362
175.0mm	170.84mm	7	#32-884	#47-644	#49-363
200.0mm	194.14mm	8	#32-917	#47-645	#49-364
225.0mm	222.69mm	9	#45-214	#47-646	#49-365
250.0mm	243.63mm	10	#32-919	#47-647	#49-366
300.0mm	297.73mm	12	#45-215	#47-649	#49-368
400.0mm	397.73mm	16	#45-216	#47-650	#49-369

## Coating Curves

;