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TECHSPEC® 12.5mm Diameter VIS 0° Coated, Achromatic Lens Kit

Achromatic Lens Kit

Stock **#48-540** **2 In Stock**

- 1 + **A$1,120**.00

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Volume Pricing	
Qty 1+	**A$1,120.00** each
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General

Focal Lengths Included (mm):
14, 20, 25, 30, 35, 40, 45, 50, 60, 75, 80, 90, 100

Number of Lenses:
13.00

Contents of Kit:
Achromatic Lens Kit

Physical & Mechanical Properties

Diameter (mm):
12.50

Optical Properties

Coating:

VIS 0° (425-675nm)

Coating Specification:

R_{avg} ≤0.4% @ 425 - 675nm

Wavelength Range (nm):

425 - 675

Regulatory Compliance

Certificate of Conformance:

View

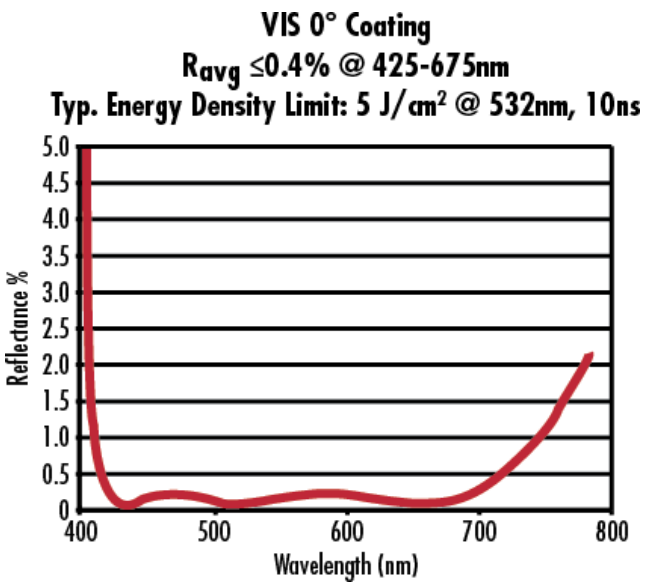
Product Details

- Kits Available for 12.5mm and 25mm Diameter Lenses
- MgF_2, 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**.

Technical Information



Lens Specifications			Coating Options		
Effective Focal Length EFL	**Back Focal Length BFL**	**f/#**	**MgF_2 Coating**	**VIS 0° Coating**	**VIS-NIR Coating**
14mm	9.92mm	1.1	#45-209	#47-660	#49-321
20mm	16.45mm	1.6	#32-309	#47-661	#49-322
25mm	21.47mm	2.0	#32-311	#47-662	#49-323
30mm	26.12mm	2.4	#32-313	#47-663	#49-324
35mm	32.5mm	2.8	#45-210	#47-664	#49-325
40mm	37.54mm	3.2	#32-315	#47-665	#49-326
45mm	42.52mm	3.6	#45-136	#47-666	#49-327
50mm	47.61mm	4.0	#32-317	#47-667	#49-328
60mm	57.59mm	4.8	#45-137	#47-668	#49-329
75mm	72.35mm	6.0	#32-882	#47-669	#49-330
80mm	78.40mm	6.4	#45-409	#47-670	#49-331
90mm	88.47mm	7.2	#45-410	#47-671	#49-332
100mm	97.92mm	8.0	#45-265	#47-672	#49-333

Lens Specifications			Coating Options		
Effective Focal Length EFL	**Back Focal length BFL**	**f/#**	**MgF_2 Coating**	**VIS 0° Coating**	**VIS-NIR Coating**
30.0mm	22.23mm	1.2	#45-211	#47-633	#49-352
35.0mm	27.55mm	1.4	#32-319	#47-634	#49-353
40.0mm	33.26mm	1.6	#32-321	#47-635	#49-354
45.0mm	39.28mm	1.8	#45-212	#47-636	#49-355
50.0mm	43.53mm	2	#32-323	#47-637	#49-356
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

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