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TECHSPEC® $\lambda/4$ Precision Spherical Mirrors



- Ideal for Multispectral Focusing Applications
- Variety of Coating Options Offered
- Multiple Sizes Available
- [\$\lambda/8\$ Precision Spherical Mirrors](#) Also Available

Common Specifications

Physical & Mechanical Properties

Back Surface:	Ground
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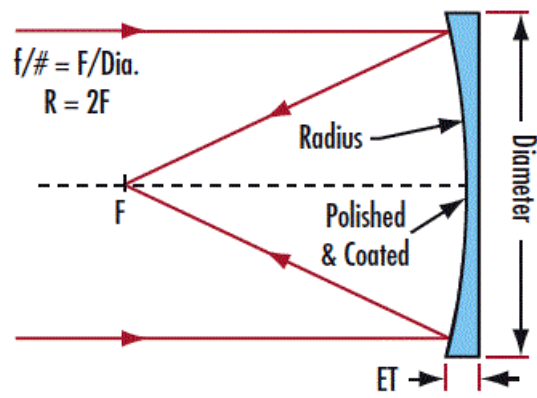
Optical Properties

Focal Length Tolerance (%)	± 2
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Surface Quality:	60-40
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Surface Accuracy:	$\lambda/4$
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Technical Information



Products

Surface Accuracy	Dia. (mm)	EFL (mm)	Aperture (f/#)	Coating	Stock Number	Price	Buy
$\lambda/4$	25.40	25.40	f/1	Uncoated	#43-335	£91.93 Volume Pricing	14 In Stock
$\lambda/4$	25.40	25.40	f/1	Protected Aluminum (400-2000nm)	#43-336	£101.56 Volume Pricing	1 In Stock
$\lambda/4$	25.40	25.40	f/1	Enhanced Aluminum (250-700nm)	#43-535	£105.94 Volume Pricing	2 In Stock
$\lambda/4$	25.40	25.40	f/1	Enhanced Aluminum (450-650nm)	#43-536	£105.94 Volume Pricing	1 In Stock
$\lambda/4$	25.40	25.40	f/1	Protected Gold (700-10000nm)	#43-337	£115.57 Volume Pricing	6 In Stock
$\lambda/4$	25.40	25.40	f/1	Protected Silver (450-10000nm)	#71-794	£105.94 Volume Pricing	2 In Stock
$\lambda/4$	25.40	50.80	f/2	Uncoated	#43-338	£91.93 Volume Pricing	20+ In Stock
$\lambda/4$	25.40	50.80	f/2	Protected Aluminum (400-2000nm)	#43-339	£101.56 Volume Pricing	1 In Stock
$\lambda/4$	25.40	50.80	f/2	Enhanced Aluminum (250-700nm)	#43-537	£105.94 Volume Pricing	3 In Stock
$\lambda/4$	25.40	50.80	f/2	Enhanced Aluminum (450-650nm)	#43-538	£105.94 Volume Pricing	2 In Stock

$\lambda/4$	25.40	50.80	f/2	Protected Gold (700-1000nm)	#43-340	£115.57 Volume Pricing	Contact Us
$\lambda/4$	25.40	50.80	f/2	Protected Silver (450-1000nm)	#71-795	£105.94 Volume Pricing	4 In Stock
$\lambda/4$	25.40	76.20	f/3	Uncoated	#43-341	£91.93 Volume Pricing	20+ In Stock
$\lambda/4$	25.40	76.20	f/3	Protected Aluminum (400-2000nm)	#43-342	£101.56 Volume Pricing	2 In Stock
$\lambda/4$	25.40	76.20	f/3	Enhanced Aluminum (250-700nm)	#43-539	£105.94 Volume Pricing	2 In Stock
$\lambda/4$	25.40	76.20	f/3	Enhanced Aluminum (450-650nm)	#43-540	£105.94 Volume Pricing	Contact Us
$\lambda/4$	25.40	76.20	f/3	Protected Gold (700-1000nm)	#43-343	£115.57 Volume Pricing	5 In Stock
$\lambda/4$	25.40	76.20	f/3	Protected Silver (450-1000nm)	#71-796	£105.94 Volume Pricing	3 In Stock
$\lambda/4$	25.40	101.60	f/4	Uncoated	#43-344	£91.93 Volume Pricing	6 In Stock
$\lambda/4$	25.40	101.60	f/4	Protected Aluminum (400-2000nm)	#43-345	£101.56 Volume Pricing	Contact Us
$\lambda/4$	25.40	101.60	f/4	Enhanced Aluminum (250-700nm)	#43-541	£105.94 Volume Pricing	20+ In Stock
$\lambda/4$	25.40	101.60	f/4	Enhanced Aluminum (450-650nm)	#43-542	£105.94 Volume Pricing	Contact Us

$\lambda/4$	25.40	101.60	f/4	Protected Gold (700-1000nm)	#43-346	£115.57 Volume Pricing	Contact Us
$\lambda/4$	25.40	101.60	f/4	Protected Silver (450-1000nm)	#71-797	£105.94 Volume Pricing	2 In Stock
$\lambda/4$	25.40	152.40	f/6	Uncoated	#49-595	£91.93 Volume Pricing	20+ In Stock
$\lambda/4$	25.40	152.40	f/6	Protected Aluminum (400-2000nm)	#49-600	£101.56 Volume Pricing	1 In Stock
$\lambda/4$	25.40	152.40	f/6	Enhanced Aluminum (250-700nm)	#49-605	£105.94 Volume Pricing	14 In Stock
$\lambda/4$	25.40	152.40	f/6	Enhanced Aluminum (450-650nm)	#49-610	£105.94 Volume Pricing	2 In Stock
$\lambda/4$	25.40	152.40	f/6	Protected Gold (700-1000nm)	#49-615	£115.57 Volume Pricing	3 In Stock
$\lambda/4$	25.40	152.40	f/6	Protected Silver (450-1000nm)	#71-798	£105.94 Volume Pricing	3 In Stock
$\lambda/4$	25.40	203.20	f/8	Uncoated	#49-596	£91.93 Volume Pricing	2 In Stock
$\lambda/4$	25.40	203.20	f/8	Protected Aluminum (400-2000nm)	#49-601	£101.56 Volume Pricing	1 In Stock
$\lambda/4$	25.40	203.20	f/8	Enhanced Aluminum (250-700nm)	#49-606	£105.94 Volume Pricing	1 In Stock
$\lambda/4$	25.40	203.20	f/8	Enhanced Aluminum (450-650nm)	#49-611	£105.94 Volume Pricing	2 In Stock

$\lambda/4$	25.40	203.20	f/8	Protected Gold (700-1000nm)	#49-616	£115.57 Volume Pricing	2 In Stock
$\lambda/4$	25.40	203.20	f/8	Protected Silver (450-1000nm)	#71-799	£105.94 Volume Pricing	1 In Stock
$\lambda/4$	50.80	50.80	f/1	Protected Silver (450-1000nm)	#71-800	£169.85 Volume Pricing	2 In Stock
$\lambda/4$	50.80	50.80	f/1	Uncoated	#32-811	£110.31 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	50.80	f/1	Protected Aluminum (400-2000nm)	#32-812	£134.83 Volume Pricing	5 In Stock
$\lambda/4$	50.80	50.80	f/1	Enhanced Aluminum (250-700nm)	#43-543	£156.71 Volume Pricing	11 In Stock
$\lambda/4$	50.80	50.80	f/1	Enhanced Aluminum (450-650nm)	#43-544	£156.71 Volume Pricing	1 In Stock
$\lambda/4$	50.80	50.80	f/1	Protected Gold (700-1000nm)	#32-813	£203.12 Volume Pricing	4 In Stock
$\lambda/4$	50.80	101.60	f/2	Protected Silver (450-1000nm)	#71-801	£169.85 Volume Pricing	3 In Stock
$\lambda/4$	50.80	152.40	f/3	Protected Silver (450-1000nm)	#71-802	£169.85 Volume Pricing	2 In Stock
$\lambda/4$	50.80	101.60	f/2	Uncoated	#32-814	£110.31 Volume Pricing	13 In Stock
$\lambda/4$	50.80	101.60	f/2	Protected Aluminum (400-2000nm)	#32-815	£134.83 Volume Pricing	2 In Stock

$\lambda/4$	50.80	101.60	f/2	Enhanced Aluminum (250-700nm)	#43-545	£156.71 Volume Pricing	5 In Stock
$\lambda/4$	50.80	101.60	f/2	Enhanced Aluminum (450-650nm)	#43-546	£156.71 Volume Pricing	1 In Stock
$\lambda/4$	50.80	101.60	f/2	Protected Gold (700-10000nm)	#32-816	£203.12 Volume Pricing	2 In Stock
$\lambda/4$	50.80	203.20	f/4	Protected Silver (450-10000nm)	#71-803	£169.85 Volume Pricing	3 In Stock
$\lambda/4$	50.80	152.40	f/3	Uncoated	#49-597	£110.31 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	152.40	f/3	Protected Aluminum (400-2000nm)	#49-602	£134.83 Volume Pricing	3 In Stock
$\lambda/4$	50.80	152.40	f/3	Enhanced Aluminum (250-700nm)	#49-607	£156.71 Volume Pricing	3 In Stock
$\lambda/4$	50.80	152.40	f/3	Enhanced Aluminum (450-650nm)	#49-612	£156.71 Volume Pricing	2 In Stock
$\lambda/4$	50.80	152.40	f/3	Protected Gold (700-10000nm)	#49-617	£203.12 Volume Pricing	3 In Stock
$\lambda/4$	50.80	304.80	f/6	Protected Silver (450-10000nm)	#71-804	£169.85 Volume Pricing	2 In Stock
$\lambda/4$	50.80	203.20	f/4	Uncoated	#49-598	£110.31 Volume Pricing	14 In Stock
$\lambda/4$	50.80	203.20	f/4	Protected Aluminum (400-2000nm)	#49-603	£134.83 Volume Pricing	5 In Stock

$\lambda/4$	50.80	203.20	f/4	Enhanced Aluminum (250-700nm)	#49-608	£156.71 Volume Pricing	1 In Stock
$\lambda/4$	50.80	203.20	f/4	Enhanced Aluminum (450-650nm)	#49-613	£156.71 Volume Pricing	Contact Us
$\lambda/4$	50.80	203.20	f/4	Protected Gold (700-10000nm)	#49-618	£203.12 Volume Pricing	3 In Stock
$\lambda/4$	50.80	508.00	f/10	Protected Silver (450-10000nm)	#71-805	£169.85 Volume Pricing	4 In Stock
$\lambda/4$	50.80	304.80	f/6	Uncoated	#32-817	£110.31 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	304.80	f/6	Protected Aluminum (400-2000nm)	#32-818	£134.83 Volume Pricing	11 In Stock
$\lambda/4$	50.80	304.80	f/6	Enhanced Aluminum (250-700nm)	#43-547	£156.71 Volume Pricing	14 In Stock
$\lambda/4$	50.80	304.80	f/6	Enhanced Aluminum (450-650nm)	#43-548	£156.71 Volume Pricing	3 In Stock
$\lambda/4$	50.80	304.80	f/6	Protected Gold (700-10000nm)	#32-819	£203.12 Volume Pricing	8 In Stock
$\lambda/4$	50.80	508.00	f/10	Uncoated	#32-820	£110.31 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	508.00	f/10	Protected Aluminum (400-2000nm)	#32-821	£134.83 Volume Pricing	5 In Stock
$\lambda/4$	50.80	508.00	f/10	Enhanced Aluminum (250-700nm)	#43-549	£156.71 Volume Pricing	2 In Stock

$\lambda/4$	50.80	508.00	f/10	Enhanced Aluminum (450-650nm)	#43-550	£156.71 Volume Pricing	4 In Stock
$\lambda/4$	50.80	508.00	f/10	Protected Gold (700-10000nm)	#32-822	£203.12 Volume Pricing	2 In Stock
$\lambda/4$	50.80	1,016.00	f/20	Protected Silver (450-10000nm)	#71-806	£169.85 Volume Pricing	2 In Stock
$\lambda/4$	50.80	1,016.00	f/20	Uncoated	#43-347	£110.31 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	1,016.00	f/20	Protected Aluminum (400-2000nm)	#43-348	£134.83 Volume Pricing	3 In Stock
$\lambda/4$	50.80	1,016.00	f/20	Enhanced Aluminum (250-700nm)	#43-551	£156.71 Volume Pricing	Contact Us
$\lambda/4$	50.80	1,016.00	f/20	Enhanced Aluminum (450-650nm)	#43-552	£156.71 Volume Pricing	5 In Stock
$\lambda/4$	50.80	1,016.00	f/20	Protected Gold (700-10000nm)	#43-349	£203.12 Volume Pricing	2 In Stock
$\lambda/4$	76.20	76.20	f/1	Protected Silver (450-10000nm)	#71-807	£261.77 Volume Pricing	2 In Stock
$\lambda/4$	76.20	152.40	f/2	Protected Silver (450-10000nm)	#71-808	£261.77 Volume Pricing	3 In Stock
$\lambda/4$	76.20	203.20	f/2	Protected Silver (450-10000nm)	#71-809	£261.77 Volume Pricing	Contact Us
$\lambda/4$	76.20	76.20	f/1	Uncoated	#32-823	£175.98 Volume Pricing	10 In Stock

$\lambda/4$	76.20	76.20	f/1	Protected Aluminum (400-2000nm)	#32-824	£211.87 Volume Pricing	Contact Us
$\lambda/4$	76.20	76.20	f/1	Enhanced Aluminum (250-700nm)	#43-553	£248.64 Volume Pricing	2 In Stock
$\lambda/4$	76.20	76.20	f/1	Enhanced Aluminum (450-650nm)	#43-554	£248.64 Volume Pricing	1 In Stock
$\lambda/4$	76.20	76.20	f/1	Protected Gold (700-10000nm)	#32-825	£295.04 Volume Pricing	5 In Stock
$\lambda/4$	76.20	304.80	f/4	Protected Silver (450-10000nm)	#71-810	£261.77 Volume Pricing	2 In Stock
$\lambda/4$	76.20	152.40	f/2	Uncoated	#32-826	£175.98 Volume Pricing	10 In Stock
$\lambda/4$	76.20	152.40	f/2	Protected Aluminum (400-2000nm)	#32-827	£211.87 Volume Pricing	2 In Stock
$\lambda/4$	76.20	152.40	f/2	Enhanced Aluminum (250-700nm)	#43-555	£248.64 Volume Pricing	Contact Us
$\lambda/4$	76.20	152.40	f/2	Enhanced Aluminum (450-650nm)	#43-556	£248.64 Volume Pricing	1 In Stock
$\lambda/4$	76.20	152.40	f/2	Protected Gold (700-10000nm)	#32-828	£295.04 Volume Pricing	5 In Stock
$\lambda/4$	76.20	457.20	f/6	Protected Silver (450-10000nm)	#71-811	£261.77 Volume Pricing	2 In Stock
$\lambda/4$	76.20	203.20	f/2.7	Uncoated	#43-582	£175.98 Volume Pricing	20+ In Stock

$\lambda/4$	76.20	203.20	f/2.7	Protected Aluminum (400-2000nm)	#43-583	£211.87 Volume Pricing	6 In Stock
$\lambda/4$	76.20	203.20	f/2.7	Enhanced Aluminum (250-700nm)	#43-584	£248.64 Volume Pricing	1 In Stock
$\lambda/4$	76.20	203.20	f/2.7	Enhanced Aluminum (450-650nm)	#43-585	£248.64 Volume Pricing	2 In Stock
$\lambda/4$	76.20	203.20	f/2.7	Protected Gold (700-10000nm)	#43-586	£295.04 Volume Pricing	2 In Stock
$\lambda/4$	76.20	762.00	f/10	Protected Silver (450-10000nm)	#71-812	£261.77 Volume Pricing	2 In Stock
$\lambda/4$	76.20	304.80	f/4	Uncoated	#49-599	£175.98 Volume Pricing	20+ In Stock
$\lambda/4$	76.20	304.80	f/4	Protected Aluminum (400-2000nm)	#49-604	£211.87 Volume Pricing	Contact Us
$\lambda/4$	76.20	304.80	f/4	Enhanced Aluminum (250-700nm)	#49-609	£248.64 Volume Pricing	12 In Stock
$\lambda/4$	76.20	304.80	f/4	Enhanced Aluminum (450-650nm)	#49-614	£248.64 Volume Pricing	1 In Stock
$\lambda/4$	76.20	304.80	f/4	Protected Gold (700-10000nm)	#49-619	£295.04 Volume Pricing	Contact Us
$\lambda/4$	76.20	457.20	f/6	Uncoated	#32-829	£175.98 Volume Pricing	10 In Stock
$\lambda/4$	76.20	457.20	f/6	Protected Aluminum (400-2000nm)	#32-830	£211.87 Volume Pricing	2 In Stock

$\lambda/4$	76.20	457.20	f/6	Enhanced Aluminum (250-700nm)	#43-557	£248.64 Volume Pricing	3 In Stock
$\lambda/4$	76.20	457.20	f/6	Enhanced Aluminum (450-650nm)	#43-558	£248.64 Volume Pricing	Contact Us
$\lambda/4$	76.20	457.20	f/6	Protected Gold (700-10000nm)	#32-831	£295.04 Volume Pricing	1 In Stock
$\lambda/4$	76.20	762.00	f/10	Uncoated	#32-832	£175.98 Volume Pricing	20+ In Stock
$\lambda/4$	76.20	762.00	f/10	Protected Aluminum (400-2000nm)	#32-833	£211.87 Volume Pricing	3 In Stock
$\lambda/4$	76.20	762.00	f/10	Enhanced Aluminum (250-700nm)	#43-559	£248.64 Volume Pricing	1 In Stock
$\lambda/4$	76.20	762.00	f/10	Enhanced Aluminum (450-650nm)	#43-560	£248.64 Volume Pricing	1 In Stock
$\lambda/4$	76.20	762.00	f/10	Protected Gold (700-10000nm)	#32-834	£295.04 Volume Pricing	5 In Stock
$\lambda/4$	152.40	609.60	f/4	Protected Silver (450-10000nm)	#71-813	£621.61 Volume Pricing	Contact Us
$\lambda/4$	152.40	609.60	f/4	Uncoated	#43-968	£442.13 Volume Pricing	5 In Stock
$\lambda/4$	152.40	609.60	f/4	Protected Aluminum (400-2000nm)	#43-969	£512.17 Volume Pricing	10 In Stock
$\lambda/4$	152.40	609.60	f/4	Enhanced Aluminum (250-700nm)	#43-970	£586.59 Volume Pricing	4 In Stock

$\lambda/4$	152.40	609.60	f/4	Enhanced Aluminum (450- 650nm)	#43-971	£586.59 Volume Pricing	Contact Us
$\lambda/4$	152.40	609.60	f/4	Protected Gold (700- 10000nm)	#43-972	£674.14 Volume Pricing	4 In Stock



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