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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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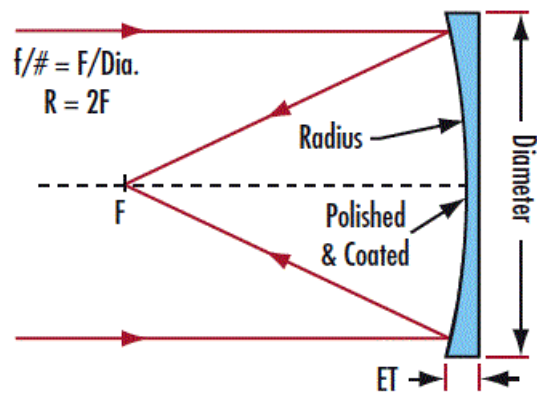
Optical Properties

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	€108,15 Volume Pricing	14 In Stock
$\lambda/4$	25.40	25.40	f/1	Protected Aluminum (400-2000nm)	#43-336	€119,48 Volume Pricing	1 In Stock
$\lambda/4$	25.40	25.40	f/1	Enhanced Aluminum (250-700nm)	#43-535	€124,63 Volume Pricing	2 In Stock
$\lambda/4$	25.40	25.40	f/1	Enhanced Aluminum (450-650nm)	#43-536	€124,63 Volume Pricing	1 In Stock
$\lambda/4$	25.40	25.40	f/1	Protected Gold (700-10000nm)	#43-337	€135,96 Volume Pricing	6 In Stock
$\lambda/4$	25.40	25.40	f/1	Protected Silver (450-10000nm)	#71-794	€124,63 Volume Pricing	2 In Stock
$\lambda/4$	25.40	50.80	f/2	Uncoated	#43-338	€108,15 Volume Pricing	20+ In Stock
$\lambda/4$	25.40	50.80	f/2	Protected Aluminum (400-2000nm)	#43-339	€119,48 Volume Pricing	1 In Stock
$\lambda/4$	25.40	50.80	f/2	Enhanced Aluminum (250-700nm)	#43-537	€124,63 Volume Pricing	3 In Stock
$\lambda/4$	25.40	50.80	f/2	Enhanced Aluminum (450-650nm)	#43-538	€124,63 Volume Pricing	2 In Stock

$\lambda/4$	25.40	50.80	f/2	Protected Gold (700-1000nm)	#43-340	€135,96 Volume Pricing	Contact Us
$\lambda/4$	25.40	50.80	f/2	Protected Silver (450-1000nm)	#71-795	€124,63 Volume Pricing	4 In Stock
$\lambda/4$	25.40	76.20	f/3	Uncoated	#43-341	€108,15 Volume Pricing	20+ In Stock
$\lambda/4$	25.40	76.20	f/3	Protected Aluminum (400-2000nm)	#43-342	€119,48 Volume Pricing	2 In Stock
$\lambda/4$	25.40	76.20	f/3	Enhanced Aluminum (250-700nm)	#43-539	€124,63 Volume Pricing	2 In Stock
$\lambda/4$	25.40	76.20	f/3	Enhanced Aluminum (450-650nm)	#43-540	€124,63 Volume Pricing	Contact Us
$\lambda/4$	25.40	76.20	f/3	Protected Gold (700-1000nm)	#43-343	€135,96 Volume Pricing	5 In Stock
$\lambda/4$	25.40	76.20	f/3	Protected Silver (450-1000nm)	#71-796	€124,63 Volume Pricing	3 In Stock
$\lambda/4$	25.40	101.60	f/4	Uncoated	#43-344	€108,15 Volume Pricing	6 In Stock
$\lambda/4$	25.40	101.60	f/4	Protected Aluminum (400-2000nm)	#43-345	€119,48 Volume Pricing	Contact Us
$\lambda/4$	25.40	101.60	f/4	Enhanced Aluminum (250-700nm)	#43-541	€124,63 Volume Pricing	20+ In Stock
$\lambda/4$	25.40	101.60	f/4	Enhanced Aluminum (450-650nm)	#43-542	€124,63 Volume Pricing	Contact Us

$\lambda/4$	25.40	101.60	f/4	Protected Gold (700-1000nm)	#43-346	€135,96 Volume Pricing	Contact Us
$\lambda/4$	25.40	101.60	f/4	Protected Silver (450-1000nm)	#71-797	€124,63 Volume Pricing	2 In Stock
$\lambda/4$	25.40	152.40	f/6	Uncoated	#49-595	€108,15 Volume Pricing	20+ In Stock
$\lambda/4$	25.40	152.40	f/6	Protected Aluminum (400-2000nm)	#49-600	€119,48 Volume Pricing	1 In Stock
$\lambda/4$	25.40	152.40	f/6	Enhanced Aluminum (250-700nm)	#49-605	€124,63 Volume Pricing	14 In Stock
$\lambda/4$	25.40	152.40	f/6	Enhanced Aluminum (450-650nm)	#49-610	€124,63 Volume Pricing	2 In Stock
$\lambda/4$	25.40	152.40	f/6	Protected Gold (700-1000nm)	#49-615	€135,96 Volume Pricing	3 In Stock
$\lambda/4$	25.40	152.40	f/6	Protected Silver (450-1000nm)	#71-798	€124,63 Volume Pricing	3 In Stock
$\lambda/4$	25.40	203.20	f/8	Uncoated	#49-596	€108,15 Volume Pricing	2 In Stock
$\lambda/4$	25.40	203.20	f/8	Protected Aluminum (400-2000nm)	#49-601	€119,48 Volume Pricing	1 In Stock
$\lambda/4$	25.40	203.20	f/8	Enhanced Aluminum (250-700nm)	#49-606	€124,63 Volume Pricing	1 In Stock
$\lambda/4$	25.40	203.20	f/8	Enhanced Aluminum (450-650nm)	#49-611	€124,63 Volume Pricing	2 In Stock

$\lambda/4$	25.40	203.20	f/8	Protected Gold (700-1000nm)	#49-616	€135,96 Volume Pricing	2 In Stock
$\lambda/4$	25.40	203.20	f/8	Protected Silver (450-1000nm)	#71-799	€124,63 Volume Pricing	1 In Stock
$\lambda/4$	50.80	50.80	f/1	Protected Silver (450-1000nm)	#71-800	€199,82 Volume Pricing	2 In Stock
$\lambda/4$	50.80	50.80	f/1	Uncoated	#32-811	€129,78 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	50.80	f/1	Protected Aluminum (400-2000nm)	#32-812	€158,62 Volume Pricing	5 In Stock
$\lambda/4$	50.80	50.80	f/1	Enhanced Aluminum (250-700nm)	#43-543	€184,37 Volume Pricing	11 In Stock
$\lambda/4$	50.80	50.80	f/1	Enhanced Aluminum (450-650nm)	#43-544	€184,37 Volume Pricing	1 In Stock
$\lambda/4$	50.80	50.80	f/1	Protected Gold (700-1000nm)	#32-813	€238,96 Volume Pricing	4 In Stock
$\lambda/4$	50.80	101.60	f/2	Protected Silver (450-1000nm)	#71-801	€199,82 Volume Pricing	3 In Stock
$\lambda/4$	50.80	152.40	f/3	Protected Silver (450-1000nm)	#71-802	€199,82 Volume Pricing	2 In Stock
$\lambda/4$	50.80	101.60	f/2	Uncoated	#32-814	€129,78 Volume Pricing	13 In Stock
$\lambda/4$	50.80	101.60	f/2	Protected Aluminum (400-2000nm)	#32-815	€158,62 Volume Pricing	2 In Stock

$\lambda/4$	50.80	101.60	f/2	Enhanced Aluminum (250-700nm)	#43-545	€184,37 Volume Pricing	5 In Stock
$\lambda/4$	50.80	101.60	f/2	Enhanced Aluminum (450-650nm)	#43-546	€184,37 Volume Pricing	1 In Stock
$\lambda/4$	50.80	101.60	f/2	Protected Gold (700-10000nm)	#32-816	€238,96 Volume Pricing	2 In Stock
$\lambda/4$	50.80	203.20	f/4	Protected Silver (450-10000nm)	#71-803	€199,82 Volume Pricing	3 In Stock
$\lambda/4$	50.80	152.40	f/3	Uncoated	#49-597	€129,78 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	152.40	f/3	Protected Aluminum (400-2000nm)	#49-602	€158,62 Volume Pricing	3 In Stock
$\lambda/4$	50.80	152.40	f/3	Enhanced Aluminum (250-700nm)	#49-607	€184,37 Volume Pricing	3 In Stock
$\lambda/4$	50.80	152.40	f/3	Enhanced Aluminum (450-650nm)	#49-612	€184,37 Volume Pricing	2 In Stock
$\lambda/4$	50.80	152.40	f/3	Protected Gold (700-10000nm)	#49-617	€238,96 Volume Pricing	Contact Us
$\lambda/4$	50.80	304.80	f/6	Protected Silver (450-10000nm)	#71-804	€199,82 Volume Pricing	2 In Stock
$\lambda/4$	50.80	203.20	f/4	Uncoated	#49-598	€129,78 Volume Pricing	14 In Stock
$\lambda/4$	50.80	203.20	f/4	Protected Aluminum (400-2000nm)	#49-603	€158,62 Volume Pricing	5 In Stock

$\lambda/4$	50.80	203.20	f/4	Enhanced Aluminum (250-700nm)	#49-608	€184,37 Volume Pricing	1 In Stock
$\lambda/4$	50.80	203.20	f/4	Enhanced Aluminum (450-650nm)	#49-613	€184,37 Volume Pricing	Contact Us
$\lambda/4$	50.80	203.20	f/4	Protected Gold (700-10000nm)	#49-618	€238,96 Volume Pricing	3 In Stock
$\lambda/4$	50.80	508.00	f/10	Protected Silver (450-10000nm)	#71-805	€199,82 Volume Pricing	4 In Stock
$\lambda/4$	50.80	304.80	f/6	Uncoated	#32-817	€129,78 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	304.80	f/6	Protected Aluminum (400-2000nm)	#32-818	€158,62 Volume Pricing	11 In Stock
$\lambda/4$	50.80	304.80	f/6	Enhanced Aluminum (250-700nm)	#43-547	€184,37 Volume Pricing	14 In Stock
$\lambda/4$	50.80	304.80	f/6	Enhanced Aluminum (450-650nm)	#43-548	€184,37 Volume Pricing	3 In Stock
$\lambda/4$	50.80	304.80	f/6	Protected Gold (700-10000nm)	#32-819	€238,96 Volume Pricing	8 In Stock
$\lambda/4$	50.80	508.00	f/10	Uncoated	#32-820	€129,78 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	508.00	f/10	Protected Aluminum (400-2000nm)	#32-821	€158,62 Volume Pricing	5 In Stock
$\lambda/4$	50.80	508.00	f/10	Enhanced Aluminum (250-700nm)	#43-549	€184,37 Volume Pricing	2 In Stock

$\lambda/4$	50.80	508.00	f/10	Enhanced Aluminum (450-650nm)	#43-550	€184,37 Volume Pricing	4 In Stock
$\lambda/4$	50.80	508.00	f/10	Protected Gold (700-10000nm)	#32-822	€238,96 Volume Pricing	2 In Stock
$\lambda/4$	50.80	1,016.00	f/20	Protected Silver (450-10000nm)	#71-806	€199,82 Volume Pricing	2 In Stock
$\lambda/4$	50.80	1,016.00	f/20	Uncoated	#43-347	€129,78 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	1,016.00	f/20	Protected Aluminum (400-2000nm)	#43-348	€158,62 Volume Pricing	3 In Stock
$\lambda/4$	50.80	1,016.00	f/20	Enhanced Aluminum (250-700nm)	#43-551	€184,37 Volume Pricing	Contact Us
$\lambda/4$	50.80	1,016.00	f/20	Enhanced Aluminum (450-650nm)	#43-552	€184,37 Volume Pricing	5 In Stock
$\lambda/4$	50.80	1,016.00	f/20	Protected Gold (700-10000nm)	#43-349	€238,96 Volume Pricing	2 In Stock
$\lambda/4$	76.20	76.20	f/1	Protected Silver (450-10000nm)	#71-807	€307,97 Volume Pricing	Contact Us
$\lambda/4$	76.20	152.40	f/2	Protected Silver (450-10000nm)	#71-808	€307,97 Volume Pricing	3 In Stock
$\lambda/4$	76.20	203.20	f/2	Protected Silver (450-10000nm)	#71-809	€307,97 Volume Pricing	Contact Us
$\lambda/4$	76.20	76.20	f/1	Uncoated	#32-823	€207,03 Volume Pricing	10 In Stock

$\lambda/4$	76.20	76.20	f/1	Protected Aluminum (400-2000nm)	#32-824	€249,26 Volume Pricing	Contact Us
$\lambda/4$	76.20	76.20	f/1	Enhanced Aluminum (250-700nm)	#43-553	€292,52 Volume Pricing	2 In Stock
$\lambda/4$	76.20	76.20	f/1	Enhanced Aluminum (450-650nm)	#43-554	€292,52 Volume Pricing	1 In Stock
$\lambda/4$	76.20	76.20	f/1	Protected Gold (700-10000nm)	#32-825	€347,11 Volume Pricing	5 In Stock
$\lambda/4$	76.20	304.80	f/4	Protected Silver (450-10000nm)	#71-810	€307,97 Volume Pricing	2 In Stock
$\lambda/4$	76.20	152.40	f/2	Uncoated	#32-826	€207,03 Volume Pricing	10 In Stock
$\lambda/4$	76.20	152.40	f/2	Protected Aluminum (400-2000nm)	#32-827	€249,26 Volume Pricing	2 In Stock
$\lambda/4$	76.20	152.40	f/2	Enhanced Aluminum (250-700nm)	#43-555	€292,52 Volume Pricing	Contact Us
$\lambda/4$	76.20	152.40	f/2	Enhanced Aluminum (450-650nm)	#43-556	€292,52 Volume Pricing	1 In Stock
$\lambda/4$	76.20	152.40	f/2	Protected Gold (700-10000nm)	#32-828	€347,11 Volume Pricing	5 In Stock
$\lambda/4$	76.20	457.20	f/6	Protected Silver (450-10000nm)	#71-811	€307,97 Volume Pricing	2 In Stock
$\lambda/4$	76.20	203.20	f/2.7	Uncoated	#43-582	€207,03 Volume Pricing	20+ In Stock

$\lambda/4$	76.20	203.20	f/2.7	Protected Aluminum (400-2000nm)	#43-583	€249,26 Volume Pricing	6 In Stock
$\lambda/4$	76.20	203.20	f/2.7	Enhanced Aluminum (250-700nm)	#43-584	€292,52 Volume Pricing	1 In Stock
$\lambda/4$	76.20	203.20	f/2.7	Enhanced Aluminum (450-650nm)	#43-585	€292,52 Volume Pricing	2 In Stock
$\lambda/4$	76.20	203.20	f/2.7	Protected Gold (700-10000nm)	#43-586	€347,11 Volume Pricing	Contact Us
$\lambda/4$	76.20	762.00	f/10	Protected Silver (450-10000nm)	#71-812	€307,97 Volume Pricing	2 In Stock
$\lambda/4$	76.20	304.80	f/4	Uncoated	#49-599	€207,03 Volume Pricing	20+ In Stock
$\lambda/4$	76.20	304.80	f/4	Protected Aluminum (400-2000nm)	#49-604	€249,26 Volume Pricing	Contact Us
$\lambda/4$	76.20	304.80	f/4	Enhanced Aluminum (250-700nm)	#49-609	€292,52 Volume Pricing	13 In Stock
$\lambda/4$	76.20	304.80	f/4	Enhanced Aluminum (450-650nm)	#49-614	€292,52 Volume Pricing	1 In Stock
$\lambda/4$	76.20	304.80	f/4	Protected Gold (700-10000nm)	#49-619	€347,11 Volume Pricing	Contact Us
$\lambda/4$	76.20	457.20	f/6	Uncoated	#32-829	€207,03 Volume Pricing	10 In Stock
$\lambda/4$	76.20	457.20	f/6	Protected Aluminum (400-2000nm)	#32-830	€249,26 Volume Pricing	2 In Stock

$\lambda/4$	76.20	457.20	f/6	Enhanced Aluminum (250-700nm)	#43-557	€292,52 Volume Pricing	3 In Stock
$\lambda/4$	76.20	457.20	f/6	Enhanced Aluminum (450-650nm)	#43-558	€292,52 Volume Pricing	Contact Us
$\lambda/4$	76.20	457.20	f/6	Protected Gold (700-10000nm)	#32-831	€347,11 Volume Pricing	1 In Stock
$\lambda/4$	76.20	762.00	f/10	Uncoated	#32-832	€207,03 Volume Pricing	20+ In Stock
$\lambda/4$	76.20	762.00	f/10	Protected Aluminum (400-2000nm)	#32-833	€249,26 Volume Pricing	3 In Stock
$\lambda/4$	76.20	762.00	f/10	Enhanced Aluminum (250-700nm)	#43-559	€292,52 Volume Pricing	1 In Stock
$\lambda/4$	76.20	762.00	f/10	Enhanced Aluminum (450-650nm)	#43-560	€292,52 Volume Pricing	1 In Stock
$\lambda/4$	76.20	762.00	f/10	Protected Gold (700-10000nm)	#32-834	€347,11 Volume Pricing	5 In Stock
$\lambda/4$	152.40	609.60	f/4	Protected Silver (450-10000nm)	#71-813	€731,30 Volume Pricing	Contact Us
$\lambda/4$	152.40	609.60	f/4	Uncoated	#43-968	€520,15 Volume Pricing	5 In Stock
$\lambda/4$	152.40	609.60	f/4	Protected Aluminum (400-2000nm)	#43-969	€602,55 Volume Pricing	10 In Stock
$\lambda/4$	152.40	609.60	f/4	Enhanced Aluminum (250-700nm)	#43-970	€690,10 Volume Pricing	4 In Stock

$\lambda/4$	152.40	609.60	f/4	Enhanced Aluminum (450-650nm)	#43-971	€690,10 Volume Pricing	Contact Us
$\lambda/4$	152.40	609.60	f/4	Protected Gold (700-10000nm)	#43-972	€793,10 Volume Pricing	4 In Stock



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