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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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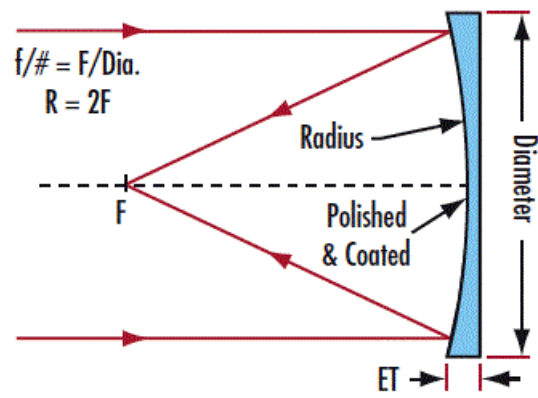
Optical Properties

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	C\$155.82 Volume Pricing	14 In Stock
$\lambda/4$	25.40	25.40	f/1	Protected Aluminum (400-2000nm)	#43-336	C\$172.14 Volume Pricing	1 In Stock
$\lambda/4$	25.40	25.40	f/1	Enhanced Aluminum (250-700nm)	#43-535	C\$179.56 Volume Pricing	2 In Stock
$\lambda/4$	25.40	25.40	f/1	Enhanced Aluminum (450-650nm)	#43-536	C\$179.56 Volume Pricing	1 In Stock
$\lambda/4$	25.40	25.40	f/1	Protected Gold (700-10000nm)	#43-337	C\$195.89 Volume Pricing	6 In Stock
$\lambda/4$	25.40	25.40	f/1	Protected Silver (450-10000nm)	#71-794	C\$179.56 Volume Pricing	2 In Stock
$\lambda/4$	25.40	50.80	f/2	Uncoated	#43-338	C\$155.82 Volume Pricing	20+ In Stock
$\lambda/4$	25.40	50.80	f/2	Protected Aluminum (400-2000nm)	#43-339	C\$172.14 Volume Pricing	1 In Stock
$\lambda/4$	25.40	50.80	f/2	Enhanced Aluminum (250-700nm)	#43-537	C\$179.56 Volume Pricing	3 In Stock
$\lambda/4$	25.40	50.80	f/2	Enhanced Aluminum (450-650nm)	#43-538	C\$179.56 Volume Pricing	2 In Stock

$\lambda/4$	25.40	50.80	f/2	Protected Gold (700-1000nm)	#43-340	C\$195.89 Volume Pricing	Contact Us
$\lambda/4$	25.40	50.80	f/2	Protected Silver (450-1000nm)	#71-795	C\$179.56 Volume Pricing	4 In Stock
$\lambda/4$	25.40	76.20	f/3	Uncoated	#43-341	C\$155.82 Volume Pricing	20+ In Stock
$\lambda/4$	25.40	76.20	f/3	Protected Aluminum (400-2000nm)	#43-342	C\$172.14 Volume Pricing	2 In Stock
$\lambda/4$	25.40	76.20	f/3	Enhanced Aluminum (250-700nm)	#43-539	C\$179.56 Volume Pricing	2 In Stock
$\lambda/4$	25.40	76.20	f/3	Enhanced Aluminum (450-650nm)	#43-540	C\$179.56 Volume Pricing	Contact Us
$\lambda/4$	25.40	76.20	f/3	Protected Gold (700-1000nm)	#43-343	C\$195.89 Volume Pricing	5 In Stock
$\lambda/4$	25.40	76.20	f/3	Protected Silver (450-1000nm)	#71-796	C\$179.56 Volume Pricing	3 In Stock
$\lambda/4$	25.40	101.60	f/4	Uncoated	#43-344	C\$155.82 Volume Pricing	6 In Stock
$\lambda/4$	25.40	101.60	f/4	Protected Aluminum (400-2000nm)	#43-345	C\$172.14 Volume Pricing	Contact Us
$\lambda/4$	25.40	101.60	f/4	Enhanced Aluminum (250-700nm)	#43-541	C\$179.56 Volume Pricing	20+ In Stock
$\lambda/4$	25.40	101.60	f/4	Enhanced Aluminum (450-650nm)	#43-542	C\$179.56 Volume Pricing	Contact Us

$\lambda/4$	25.40	101.60	f/4	Protected Gold (700-1000nm)	#43-346	C\$195.89 Volume Pricing	Contact Us
$\lambda/4$	25.40	101.60	f/4	Protected Silver (450-1000nm)	#71-797	C\$179.56 Volume Pricing	2 In Stock
$\lambda/4$	25.40	152.40	f/6	Uncoated	#49-595	C\$155.82 Volume Pricing	20+ In Stock
$\lambda/4$	25.40	152.40	f/6	Protected Aluminum (400-2000nm)	#49-600	C\$172.14 Volume Pricing	1 In Stock
$\lambda/4$	25.40	152.40	f/6	Enhanced Aluminum (250-700nm)	#49-605	C\$179.56 Volume Pricing	14 In Stock
$\lambda/4$	25.40	152.40	f/6	Enhanced Aluminum (450-650nm)	#49-610	C\$179.56 Volume Pricing	2 In Stock
$\lambda/4$	25.40	152.40	f/6	Protected Gold (700-1000nm)	#49-615	C\$195.89 Volume Pricing	3 In Stock
$\lambda/4$	25.40	152.40	f/6	Protected Silver (450-1000nm)	#71-798	C\$179.56 Volume Pricing	3 In Stock
$\lambda/4$	25.40	203.20	f/8	Uncoated	#49-596	C\$155.82 Volume Pricing	2 In Stock
$\lambda/4$	25.40	203.20	f/8	Protected Aluminum (400-2000nm)	#49-601	C\$172.14 Volume Pricing	1 In Stock
$\lambda/4$	25.40	203.20	f/8	Enhanced Aluminum (250-700nm)	#49-606	C\$179.56 Volume Pricing	1 In Stock
$\lambda/4$	25.40	203.20	f/8	Enhanced Aluminum (450-650nm)	#49-611	C\$179.56 Volume Pricing	2 In Stock

$\lambda/4$	25.40	203.20	f/8	Protected Gold (700-1000nm)	#49-616	C\$195.89 Volume Pricing	2 In Stock
$\lambda/4$	25.40	203.20	f/8	Protected Silver (450-1000nm)	#71-799	C\$179.56 Volume Pricing	1 In Stock
$\lambda/4$	50.80	50.80	f/1	Protected Silver (450-1000nm)	#71-800	C\$287.90 Volume Pricing	2 In Stock
$\lambda/4$	50.80	50.80	f/1	Uncoated	#32-811	C\$186.98 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	50.80	f/1	Protected Aluminum (400-2000nm)	#32-812	C\$228.54 Volume Pricing	5 In Stock
$\lambda/4$	50.80	50.80	f/1	Enhanced Aluminum (250-700nm)	#43-543	C\$265.64 Volume Pricing	11 In Stock
$\lambda/4$	50.80	50.80	f/1	Enhanced Aluminum (450-650nm)	#43-544	C\$265.64 Volume Pricing	1 In Stock
$\lambda/4$	50.80	50.80	f/1	Protected Gold (700-1000nm)	#32-813	C\$344.29 Volume Pricing	4 In Stock
$\lambda/4$	50.80	101.60	f/2	Protected Silver (450-1000nm)	#71-801	C\$287.90 Volume Pricing	3 In Stock
$\lambda/4$	50.80	152.40	f/3	Protected Silver (450-1000nm)	#71-802	C\$287.90 Volume Pricing	2 In Stock
$\lambda/4$	50.80	101.60	f/2	Uncoated	#32-814	C\$186.98 Volume Pricing	10 In Stock
$\lambda/4$	50.80	101.60	f/2	Protected Aluminum (400-2000nm)	#32-815	C\$228.54 Volume Pricing	2 In Stock

$\lambda/4$	50.80	101.60	f/2	Enhanced Aluminum (250-700nm)	#43-545	C\$265.64 Volume Pricing	5 In Stock
$\lambda/4$	50.80	101.60	f/2	Enhanced Aluminum (450-650nm)	#43-546	C\$265.64 Volume Pricing	1 In Stock
$\lambda/4$	50.80	101.60	f/2	Protected Gold (700-10000nm)	#32-816	C\$344.29 Volume Pricing	2 In Stock
$\lambda/4$	50.80	203.20	f/4	Protected Silver (450-10000nm)	#71-803	C\$287.90 Volume Pricing	3 In Stock
$\lambda/4$	50.80	152.40	f/3	Uncoated	#49-597	C\$186.98 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	152.40	f/3	Protected Aluminum (400-2000nm)	#49-602	C\$228.54 Volume Pricing	3 In Stock
$\lambda/4$	50.80	152.40	f/3	Enhanced Aluminum (250-700nm)	#49-607	C\$265.64 Volume Pricing	3 In Stock
$\lambda/4$	50.80	152.40	f/3	Enhanced Aluminum (450-650nm)	#49-612	C\$265.64 Volume Pricing	2 In Stock
$\lambda/4$	50.80	152.40	f/3	Protected Gold (700-10000nm)	#49-617	C\$344.29 Volume Pricing	Contact Us
$\lambda/4$	50.80	304.80	f/6	Protected Silver (450-10000nm)	#71-804	C\$287.90 Volume Pricing	2 In Stock
$\lambda/4$	50.80	203.20	f/4	Uncoated	#49-598	C\$186.98 Volume Pricing	14 In Stock
$\lambda/4$	50.80	203.20	f/4	Protected Aluminum (400-2000nm)	#49-603	C\$228.54 Volume Pricing	5 In Stock

$\lambda/4$	50.80	203.20	f/4	Enhanced Aluminum (250-700nm)	#49-608	C\$265.64 Volume Pricing	1 In Stock
$\lambda/4$	50.80	203.20	f/4	Enhanced Aluminum (450-650nm)	#49-613	C\$265.64 Volume Pricing	Contact Us
$\lambda/4$	50.80	203.20	f/4	Protected Gold (700-10000nm)	#49-618	C\$344.29 Volume Pricing	3 In Stock
$\lambda/4$	50.80	508.00	f/10	Protected Silver (450-10000nm)	#71-805	C\$287.90 Volume Pricing	4 In Stock
$\lambda/4$	50.80	304.80	f/6	Uncoated	#32-817	C\$186.98 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	304.80	f/6	Protected Aluminum (400-2000nm)	#32-818	C\$228.54 Volume Pricing	11 In Stock
$\lambda/4$	50.80	304.80	f/6	Enhanced Aluminum (250-700nm)	#43-547	C\$265.64 Volume Pricing	11 In Stock
$\lambda/4$	50.80	304.80	f/6	Enhanced Aluminum (450-650nm)	#43-548	C\$265.64 Volume Pricing	3 In Stock
$\lambda/4$	50.80	304.80	f/6	Protected Gold (700-10000nm)	#32-819	C\$344.29 Volume Pricing	8 In Stock
$\lambda/4$	50.80	508.00	f/10	Uncoated	#32-820	C\$186.98 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	508.00	f/10	Protected Aluminum (400-2000nm)	#32-821	C\$228.54 Volume Pricing	5 In Stock
$\lambda/4$	50.80	508.00	f/10	Enhanced Aluminum (250-700nm)	#43-549	C\$265.64 Volume Pricing	2 In Stock

$\lambda/4$	50.80	508.00	f/10	Enhanced Aluminum (450-650nm)	#43-550	C\$265.64 Volume Pricing	4 In Stock
$\lambda/4$	50.80	508.00	f/10	Protected Gold (700-10000nm)	#32-822	C\$344.29 Volume Pricing	2 In Stock
$\lambda/4$	50.80	1,016.00	f/20	Protected Silver (450-10000nm)	#71-806	C\$287.90 Volume Pricing	2 In Stock
$\lambda/4$	50.80	1,016.00	f/20	Uncoated	#43-347	C\$186.98 Volume Pricing	20+ In Stock
$\lambda/4$	50.80	1,016.00	f/20	Protected Aluminum (400-2000nm)	#43-348	C\$228.54 Volume Pricing	3 In Stock
$\lambda/4$	50.80	1,016.00	f/20	Enhanced Aluminum (250-700nm)	#43-551	C\$265.64 Volume Pricing	Contact Us
$\lambda/4$	50.80	1,016.00	f/20	Enhanced Aluminum (450-650nm)	#43-552	C\$265.64 Volume Pricing	5 In Stock
$\lambda/4$	50.80	1,016.00	f/20	Protected Gold (700-10000nm)	#43-349	C\$344.29 Volume Pricing	2 In Stock
$\lambda/4$	76.20	76.20	f/1	Protected Silver (450-10000nm)	#71-807	C\$443.72 Volume Pricing	Contact Us
$\lambda/4$	76.20	152.40	f/2	Protected Silver (450-10000nm)	#71-808	C\$443.72 Volume Pricing	3 In Stock
$\lambda/4$	76.20	203.20	f/2	Protected Silver (450-10000nm)	#71-809	C\$443.72 Volume Pricing	Contact Us
$\lambda/4$	76.20	76.20	f/1	Uncoated	#32-823	C\$298.28 Volume Pricing	10 In Stock

$\lambda/4$	76.20	76.20	f/1	Protected Aluminum (400-2000nm)	#32-824	C\$359.13 Volume Pricing	Contact Us
$\lambda/4$	76.20	76.20	f/1	Enhanced Aluminum (250-700nm)	#43-553	C\$421.46 Volume Pricing	2 In Stock
$\lambda/4$	76.20	76.20	f/1	Enhanced Aluminum (450-650nm)	#43-554	C\$421.46 Volume Pricing	1 In Stock
$\lambda/4$	76.20	76.20	f/1	Protected Gold (700-10000nm)	#32-825	C\$500.11 Volume Pricing	5 In Stock
$\lambda/4$	76.20	304.80	f/4	Protected Silver (450-10000nm)	#71-810	C\$443.72 Volume Pricing	2 In Stock
$\lambda/4$	76.20	152.40	f/2	Uncoated	#32-826	C\$298.28 Volume Pricing	10 In Stock
$\lambda/4$	76.20	152.40	f/2	Protected Aluminum (400-2000nm)	#32-827	C\$359.13 Volume Pricing	2 In Stock
$\lambda/4$	76.20	152.40	f/2	Enhanced Aluminum (250-700nm)	#43-555	C\$421.46 Volume Pricing	Contact Us
$\lambda/4$	76.20	152.40	f/2	Enhanced Aluminum (450-650nm)	#43-556	C\$421.46 Volume Pricing	1 In Stock
$\lambda/4$	76.20	152.40	f/2	Protected Gold (700-10000nm)	#32-828	C\$500.11 Volume Pricing	5 In Stock
$\lambda/4$	76.20	457.20	f/6	Protected Silver (450-10000nm)	#71-811	C\$443.72 Volume Pricing	2 In Stock
$\lambda/4$	76.20	203.20	f/2.7	Uncoated	#43-582	C\$298.28 Volume Pricing	20+ In Stock

$\lambda/4$	76.20	203.20	f/2.7	Protected Aluminum (400-2000nm)	#43-583	C\$359.13 Volume Pricing	6 In Stock
$\lambda/4$	76.20	203.20	f/2.7	Enhanced Aluminum (250-700nm)	#43-584	C\$421.46 Volume Pricing	1 In Stock
$\lambda/4$	76.20	203.20	f/2.7	Enhanced Aluminum (450-650nm)	#43-585	C\$421.46 Volume Pricing	2 In Stock
$\lambda/4$	76.20	203.20	f/2.7	Protected Gold (700-10000nm)	#43-586	C\$500.11 Volume Pricing	Contact Us
$\lambda/4$	76.20	762.00	f/10	Protected Silver (450-10000nm)	#71-812	C\$443.72 Volume Pricing	2 In Stock
$\lambda/4$	76.20	304.80	f/4	Uncoated	#49-599	C\$298.28 Volume Pricing	20+ In Stock
$\lambda/4$	76.20	304.80	f/4	Protected Aluminum (400-2000nm)	#49-604	C\$359.13 Volume Pricing	Contact Us
$\lambda/4$	76.20	304.80	f/4	Enhanced Aluminum (250-700nm)	#49-609	C\$421.46 Volume Pricing	13 In Stock
$\lambda/4$	76.20	304.80	f/4	Enhanced Aluminum (450-650nm)	#49-614	C\$421.46 Volume Pricing	1 In Stock
$\lambda/4$	76.20	304.80	f/4	Protected Gold (700-10000nm)	#49-619	C\$500.11 Volume Pricing	Contact Us
$\lambda/4$	76.20	457.20	f/6	Uncoated	#32-829	C\$298.28 Volume Pricing	10 In Stock
$\lambda/4$	76.20	457.20	f/6	Protected Aluminum (400-2000nm)	#32-830	C\$359.13 Volume Pricing	2 In Stock

$\lambda/4$	76.20	457.20	f/6	Enhanced Aluminum (250-700nm)	#43-557	C\$421.46 Volume Pricing	3 In Stock
$\lambda/4$	76.20	457.20	f/6	Enhanced Aluminum (450-650nm)	#43-558	C\$421.46 Volume Pricing	Contact Us
$\lambda/4$	76.20	457.20	f/6	Protected Gold (700-10000nm)	#32-831	C\$500.11 Volume Pricing	1 In Stock
$\lambda/4$	76.20	762.00	f/10	Uncoated	#32-832	C\$298.28 Volume Pricing	20+ In Stock
$\lambda/4$	76.20	762.00	f/10	Protected Aluminum (400-2000nm)	#32-833	C\$359.13 Volume Pricing	3 In Stock
$\lambda/4$	76.20	762.00	f/10	Enhanced Aluminum (250-700nm)	#43-559	C\$421.46 Volume Pricing	1 In Stock
$\lambda/4$	76.20	762.00	f/10	Enhanced Aluminum (450-650nm)	#43-560	C\$421.46 Volume Pricing	1 In Stock
$\lambda/4$	76.20	762.00	f/10	Protected Gold (700-10000nm)	#32-834	C\$500.11 Volume Pricing	5 In Stock
$\lambda/4$	152.40	609.60	f/4	Protected Silver (450-10000nm)	#71-813	C\$1,053.64 Volume Pricing	Contact Us
$\lambda/4$	152.40	609.60	f/4	Uncoated	#43-968	C\$749.42 Volume Pricing	20+ In Stock
$\lambda/4$	152.40	609.60	f/4	Protected Aluminum (400-2000nm)	#43-969	C\$868.14 Volume Pricing	11 In Stock
$\lambda/4$	152.40	609.60	f/4	Enhanced Aluminum (250-700nm)	#43-970	C\$994.28 Volume Pricing	3 In Stock

$\lambda/4$	152.40	609.60	f/4	Enhanced Aluminum (450- 650nm)	#43-971	C\$994.28 Volume Pricing	Contact Us
$\lambda/4$	152.40	609.60	f/4	Protected Gold (700- 10000nm)	#43-972	C\$1,142.68 Volume Pricing	4 In Stock



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