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TECHSPEC®

Nd:YAG Harmonic Separators



- Used to Separate Nd:YAG Harmonic Wavelengths
- Beamsplitter Coating Features >95% Transmission
- λ/10 Fused Silica Substrate

Common Specifications

Physical & Mechanical Properties

Construction:	Dichroic	Parallelism (arcmin):	<3
Optical Properties			
Substrate:	Fused Silica (Corning 7980)	Surface Flatness (P-V):	λ/10
Surface Quality:	10-5		

Technical Information

Products

AOI (°)	Reflection Wavelength (nm)	Transmission Wavelength (nm)	Dia. (mm)	Thickness (mm)	Surface Flatness (P-V)	Stock Number	Price	Buy
45	266	532, 1064	12.70	6.35	$\lambda/10$	#11-545	€269,00 Qty 6+ €242,00	3-4 days
45	266	532, 1064	25.40	6.35	$\lambda/10$	#11-546	€349,00 Qty 6+ €314,00	3-4 days
45	266	355	12.70	6.35	$\lambda/10$	#37-722	€269,00 Qty 6+ €242,00	3-4 days
45	266	355	25.40	6.35	$\lambda/10$	#37-721	€349,00 Qty 6+ €314,00	3-4 days
45	355	532	12.70	6.35	$\lambda/10$	#37-720	€207,00 Qty 6+ €186,00	3-4 days
45	355	532	25.40	6.35	$\lambda/10$	#37-719	€277,00 Qty 6+ €249,00	3-4 days
45	355	532, 1064	12.70	6.35	$\lambda/10$	#38-779	€207,00 Qty 6+ €186,00	3-4 days
45	355	532, 1064	25.40	6.35	$\lambda/10$	#38-778	€277,00 Qty 6+ €249,00	3-4 days
45	532	355	12.70	6.35	$\lambda/10$	#37-718	€207,00 Qty 6+ €186,00	3-4 days
45	532	355	25.40	6.35	$\lambda/10$	#37-717	€277,00 Qty 6+ €249,00	3-4 days
45	532	1064	12.70	6.35	$\lambda/10$	#37-716	€207,00 Qty 6+ €186,00	3-4 days
45	532	1064	25.40	6.35	$\lambda/10$	#37-715	€277,00 Qty 6+ €249,00	3-4 days
45	532, 1064	266	12.70	6.35	$\lambda/10$	#11-547	€269,00 Qty 6+ €242,00	3-4 days
45	532, 1064	266	25.40	6.35	$\lambda/10$	#11-548	€349,00 Qty 6+ €314,00	Contact Us
45	532, 1064	355	12.70	6.35	$\lambda/10$	#38-781	€269,00 Qty 6+ €242,00	3-4 days
45	532, 1064	355	25.40	6.35	$\lambda/10$	#38-780	€349,00 Qty 6+ €314,00	Contact Us
45	1064	532	12.70	6.35	$\lambda/10$	#37-714	€207,00 Qty 6+ €186,00	3-4 days

45	1064	532	25.40	6.35	λ/10	#37-698	€277,00 Qty 6+ €249,00	3-4 days
0	266	532, 1064	12.70	6.35	λ/10	#22-658	€269,00 Qty 6+ €242,00	3-4 days
0	266	532, 1064	25.40	6.35	λ/10	#22-659	€349,00 Qty 6+ €314,00	3-4 days
0	355	532	12.70	6.35	λ/10	#22-662	€207,00 Qty 6+ €186,00	3-4 days
0	355	532	25.40	6.35	λ/10	#22-663	€277,00 Qty 6+ €249,00	3-4 days
0	532	1064	12.70	6.35	λ/10	#22-668	€207,00 Qty 6+ €186,00	3-4 days
0	532	1064	25.40	6.35	λ/10	#22-669	€277,00 Qty 6+ €249,00	3-4 days
0	1064	532	12.70	6.35	λ/10	#22-674	€207,00 Qty 6+ €186,00	3-4 days
0	1064	532	25.40	6.35	λ/10	#22-675	€277,00 Qty 6+ €249,00	3-4 days
45	266	532, 1064	12.70	3.18	λ/10	#29-038	€269,00 Qty 6+ €242,00	3-4 days
45	266	532, 1064	25.40	3.18	λ/10	#29-039	€349,00 Qty 6+ €314,00	Contact Us
45	266	355	12.70	3.18	λ/10	#29-040	€269,00 Qty 6+ €242,00	3-4 days
45	266	355	25.40	3.18	λ/10	#29-041	€349,00 Qty 6+ €314,00	Contact Us
45	355	532	12.70	3.18	λ/10	#29-042	€207,00 Qty 6+ €186,00	3-4 days
45	355	532	25.40	3.18	λ/10	#29-043	€277,00 Qty 6+ €249,00	3-4 days
45	355	532, 1064	12.70	3.18	λ/10	#29-044	€207,00 Qty 6+ €186,00	Contact Us
45	355	532, 1064	25.40	3.18	λ/10	#29-045	€277,00 Qty 6+ €249,00	3-4 days
45	532	355	12.70	3.18	λ/10	#29-046	€207,00 Qty 6+ €186,00	3-4 days
45	532	355	25.40	3.18	λ/10	#29-047	€277,00 Qty 6+ €249,00	3-4 days
45	532	1064	12.70	3.18	λ/10	#29-048	€207,00 Qty 6+ €186,00	3-4 days

45	532, 1064	266	12.70	3.18	$\lambda/10$	#29-049	€207,00 Qty 6+ €186,00	3-4 days
45	532, 1064	266	25.40	3.18	$\lambda/10$	#29-050	€349,00 Qty 6+ €314,00	3-4 days
45	532	1064	25.40	3.18	$\lambda/10$	#29-051	€277,00 Qty 6+ €249,00	Contact Us
45	532, 1064	355	12.70	3.18	$\lambda/10$	#29-052	€269,00 Qty 6+ €242,00	3-4 days
45	532, 1064	355	25.40	3.18	$\lambda/10$	#29-053	€349,00 Qty 6+ €314,00	3-4 days
45	1064	532	12.70	3.18	$\lambda/10$	#29-054	€269,00 Qty 6+ €242,00	3-4 days
45	1064	532	25.40	3.18	$\lambda/10$	#29-055	€277,00 Qty 6+ €249,00	Contact Us



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