

[All Products](#) / [Optics](#) / [Optical Filters](#) / [Color and Absorptive Filters](#)

Isuzu ISK Colored Glass Heat Absorbing Filters



- Transmit Visible Light, Reject IR Radiation
- Sharp Cutoff and High Absorption at Design Wavelengths
- Available in 12.5, 25, and 50mm Diameters

Common Specifications

Physical & Mechanical Properties

Thickness (mm): 3.00 ±0.38

Parallelism (arcmin): 3

Optical Properties

Substrate: Heat Absorbing Glass

Coating: Uncoated

Surface Quality: 60-40

Reflection Factor P_d: 0.92

Wavelength Range (nm): 300 - 2700

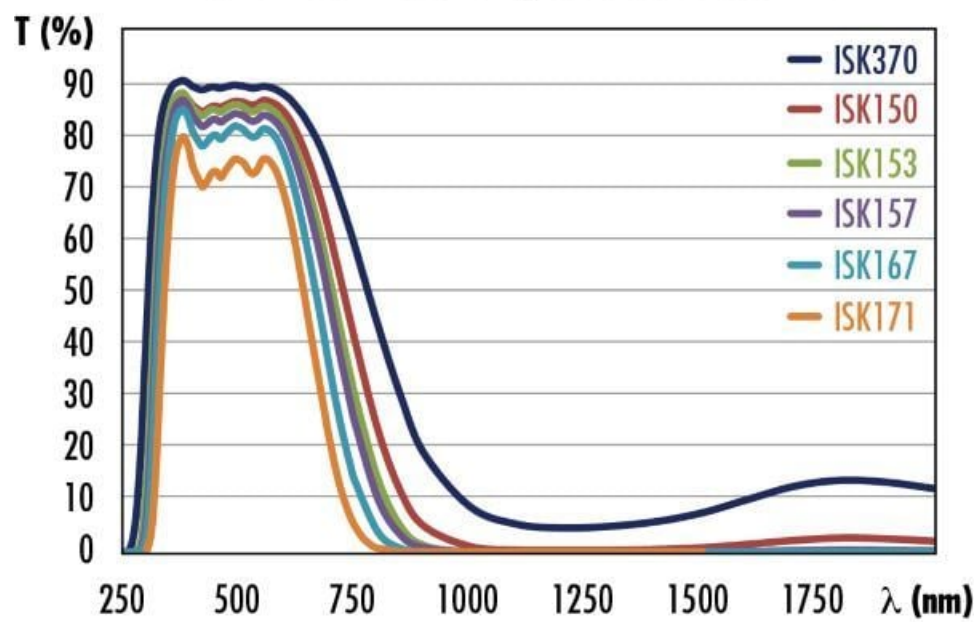
Surface Flatness (P-V): 3λ

Environmental & Durability Factors

Operating Temperature (°C): 300 Maximum

Technical Information

Isuzu Heat Absorbing Colored Glass Filter



Products

Dia. (mm)	Minimum Transmission (%)	Glass/Filter Number	Cut-Off Wavelength (nm)	Stock Number	Price	Buy
12.50	≥84	Isuzu ISK150	728.00	#15-699	A\$65.92 Volume Pricing	16 In Stock
12.50	≥80	Isuzu ISK153	703.00	#15-698	A\$65.92 Volume Pricing	14 In Stock
12.50	≥80	Isuzu ISK157	698.00	#15-700	A\$65.92 Volume Pricing	16 In Stock
12.50	≥78	Isuzu ISK167	668.00	#15-701	A\$65.92 Volume Pricing	12 In Stock
12.50	≥70	Isuzu ISK171	643.00	#15-703	A\$65.92 Volume Pricing	Contact Us
12.50	≥87	Isuzu ISK370	783.00	#15-702	A\$65.92 Volume Pricing	20+ In Stock
25.00	≥84	Isuzu ISK150	728.00	#15-705	A\$84.05 Volume Pricing	10 In Stock
25.00	≥80	Isuzu ISK153	703.00	#15-704	A\$84.05 Volume Pricing	14 In Stock
25.00	≥80	Isuzu ISK157	698.00	#15-706	A\$84.05 Volume Pricing	20+ In Stock
25.00	≥78	Isuzu ISK167	668.00	#15-707	A\$84.05 Volume Pricing	20+ In Stock
25.00	≥70	Isuzu ISK171	643.00	#15-709	A\$84.05 Volume Pricing	20+ In Stock
25.00	≥87	Isuzu ISK370	783.00	#15-708	A\$84.05 Volume Pricing	5 In Stock
50.00	≥84	Isuzu ISK150	728.00	#15-711	A\$140.08 Volume Pricing	20+ In Stock
50.00	≥80	Isuzu ISK153	703.00	#15-710	A\$140.08 Volume Pricing	20+ In Stock
50.00	≥80	Isuzu ISK157	698.00	#15-712	A\$140.08 Volume Pricing	16 In Stock
50.00	≥78	Isuzu ISK167	668.00	#15-713	A\$140.08 Volume Pricing	5 In Stock
50.00	≥70	Isuzu ISK171	643.00	#15-715	A\$140.08 Volume Pricing	2 In Stock
50.00	≥87	Isuzu ISK370	783.00	#15-714	A\$140.08 Volume Pricing	11 In Stock



Copyright 2024, Edmund Optics Singapore Pte. Ltd, 18 Woodlands Loop #04-00, Singapore 738100

[PRIVACY POLICY](#) [COOKIE POLICY](#) [TERMS & CONDITIONS](#)

Phone: 1-800-363-1992 :

www.edmundoptics.com