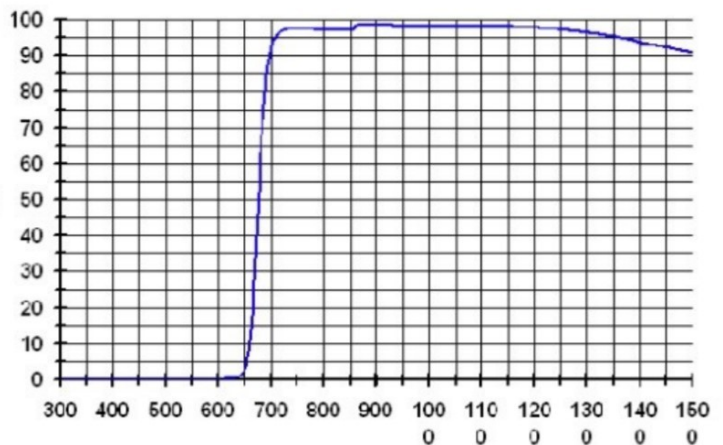


Baader IR-Pass Filter 1¼" (685 nm)

- Baader IR-Pass Filer HWB 685nm
- Reduces the effect of seeing resulting in a much sharper image.
- Tip for use: Ideal for imaging and used for the luminosity channel.
- The effect of use: The normal spectral bandwidth is 400-700nm. This filter starts at 670nm in the deep red, just in the visual range so it can be focussed correctly. At this longwavelength spectral range the atmospheric air turbulence (seeing) has much lower impact on the sharpness. Dark structures on Mars, Jupiter the Moon and the Sun are thereby rendered much sharper. The luminosity can then be combined with RGB creating a very sharp LRGB image.
- Highly recommended for any planetary imager.
- Reflex free anti-reflective and optically polished.



2458385



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MANUFACTURER	Baader Planetarium
SKU (#)	2458385
EAN CODE	4047825009418
WEIGHT (KG)	0.059
TRANSMISSION RANGE	> 685 nm
FILTER THICKNESS (WITHOUT CELL)	2 mm
AR-COATING	dielectrically coated, planeoptically polished
FILTER SIZE	1 25 inch
FILTER USAGE	Contrast Enhancement, IR-Pass, Planetary
FILTER MOUNTED	Mounted (LPFC 6mm)
TYPE OF FILTER	Bandpass
SINGLE OR SET?	Single Filter
FILTER SHAPE	round