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Clear filter transmission

File:Clear filter.xlsx

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Mookodi's SDSS u-band filter transmission

File:SDSS u-band filter.xlsx

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Mookodi's SDSS g-band filter transmission

File:SDSS g-band filter.xlsx

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Mookodi's SDSS r-band filter transmission

File:SDSS r-band filter.xlsx

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Mookodi's SDSS i-band filter transmission

File:SDSS i-band filter.xlsx

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Mookodi's SDSS z-band filter transmission

File:SDSS z-band filter.xlsx

Interferometer (transmitted wavefront) analysis was done by manufacturer with a HeNe laser (632.8 nm) which can only transmit through the Clear and r-band filters.

Transmitted wavefront of SDSS r-band filter: p-v 0.097 wave over 30 mm x 30 mm (wave: 632.8 nm)

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Mookodi's clear filter interferometer (transmitted wavefront) analysis

Transmitted wavefront of clear filter: p-v 0.117 wave over 30 mm x 30 mm (wave: 632.8 nm)

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Mookodi's clear filter interferometer (transmitted wavefront) analysis