

L-eNhance Filter 2"

Optolong L-eNhance is a dual-band pass filter which has been designed for DSLR (digital SLR), color CMOS and monochrome CCD cameras. The convenience and cost effectiveness of this filter allows amateurs to image a rich selection of astronomical images, even in bright, heavily light-polluted areas. It effectively isolates the H-Alpha, H-Beta, and Oxygen III nebula emission lines and achieves a maximum transmission of up to 90%. The performance of this filter delivers images that superbly control.

Spectrum and Characteristic

Substrate: B270

Thickness: 1.85mm

Tpeak: T>90%

Blocking range: 300-1000nm

Blocking depth: light pollution line blocking >99%

Surface quality: 60/40

Transmitted Wavefront RMS: $\lambda/4$

Parallelism: 30s

