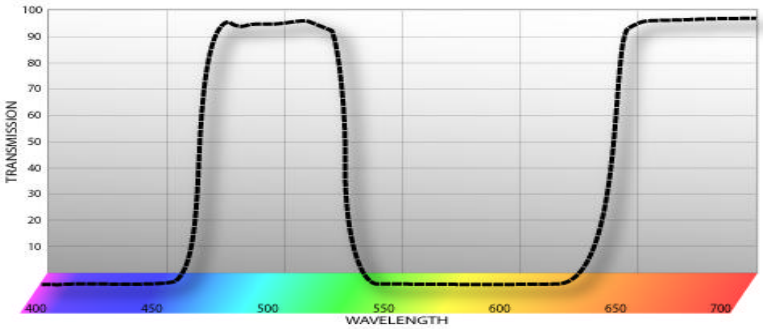
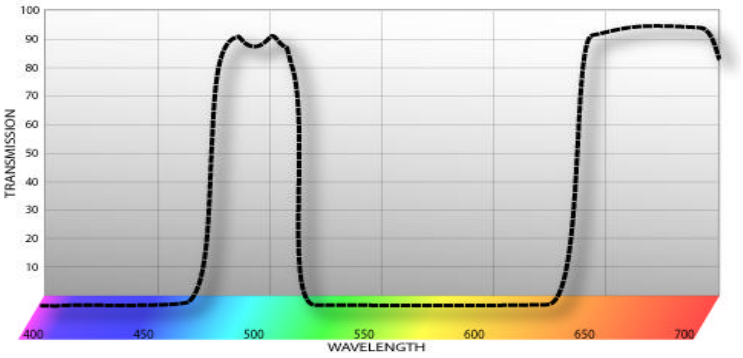
Narrow & Broad band Optical Filters

UHC-S – Ultra High Contrast classic PS-DSC and PS-



ProStar Ultra-High Contrast filter rejects the pollution light of sodium & mercury vapour lights as well as natural airglow and allows nebulous light to reach the eye or your CCD camera with dramatically enhanced detail. A classic all round Deep-Sky filter

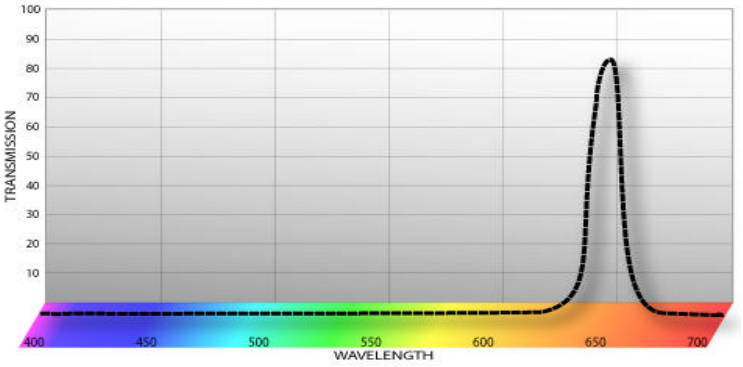
Narrow Band Nebula filter PS-SNEB and PS-SNEB2



ProStar SNEB
Super Nebula High-Contrast filter. Best suited to larger aperture telescopes 200mm and greater.

Strongly rejects the pollution light of sodium and mercury vapour lights as well as natural airglow and allows nebulous light to reach the eye or your CCD camera with dramatically enhanced detail.

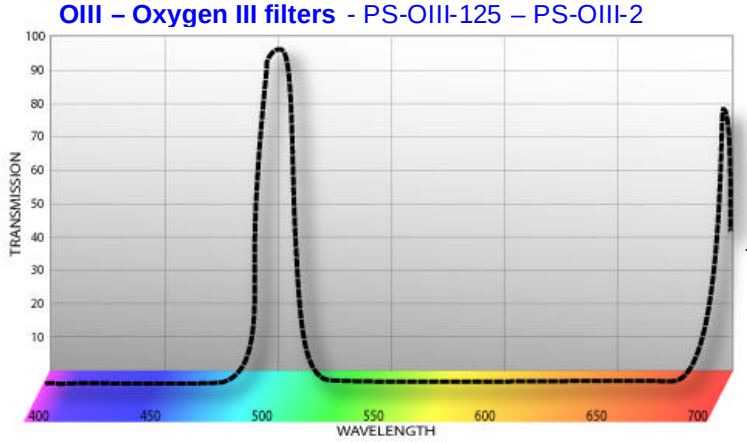
H-alpha 15nm Night Sky imaging filter PS-HA2



ProStar HA2
Recommended for monochrome CCD imaging to yield excellent dark background sky and enhanced detail

The ProStar 15nm Hydrogen-Alpha filter for CCD imaging has a very small bandwidth being 15nm around the centre wavelength of 656nm. H-alpha is the most common wavelength of hydrogen nebulae and is primarily suited the red emission HII

OIII – Oxygen III filters - PS-OIII-125 – PS-OIII-2



ProStar OIII
The ProStar OIII filters filter isolates just the two doubly ionized oxygen lines (496 and 501nm lines) emitted by diffuse, planetary and faint nebulae. These faint objects therefore become much more visible against the blackened background of space. The Lumicon Oxygen III Filter produces near-photographic views of the Veil, Ring, Dumbbell and Orion nebula, among many other objects. Performs well in both light-polluted and dark skies.

All ProStar© filters are manufactured and optically tested to stringent factory standards. All feature hardened long life glasses with multi-layer vacuum coatings and anti-reflection high polished finish. Available in 1.25 inch (31.7mm) and 2-inch (50.8mm) each filter cell is precision CNC mounted in black anodised cell they are designed to meet critical requirement for visual and CCD imaging for amateur astronomy.