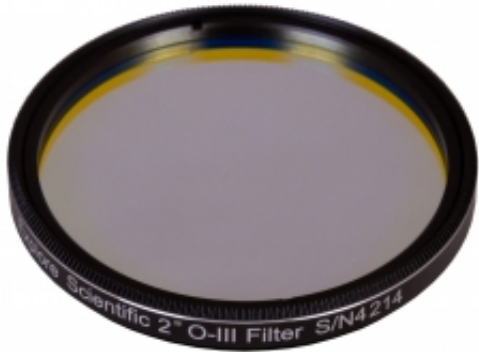


Link do produktu: <https://edusfera.net/filtr-2-calowy-explore-scientific-o-iii-nebula-p-2139.html>



Filtr 2-calowy Explore Scientific O-III Nebula

Cena	419,95 zł
Numer katalogowy	74785
Kod producenta	74785
Kod EAN	0753215772568
Producent	Explore Scientific

Opis produktu

Filtr 2-calowy Explore Scientific O-III Nebula Akcesoria do teleskopów. Zaprojektowany do badania mgławic One of the most important obstacles for the exploration of the night sky is the brightening of the night sky by artificial lights, such as streetlights. The night sky is not really dark in the vicinity of towns or cities, which reduces the visibility of objects beyond the solar systems enormously. Depending on the type of the celestial object it is possible to increase the contrast dramatically by blocking the annoying artificial light. The Explore Scientific O-III filter uses a characteristic property of the so called emission nebulae. Those objects glow in special colors, the so called emission lines. Those emission lines are linked to chemical elements - in this case oxygen. The Explore Scientific O-III nebula filter blocks all other colors (and thereby nearly all of the artificial light) and only the two emission lines of the oxygen can pass the filter. The result is astonishing: suddenly nebulae are visible at locations that were completely empty without filters. In suburban skies for example the veil nebula NGC 6992 is almost not visible with a 200mm telescope. By using this filter you can see the nebula and its structures without problems. A must for every visual observer. Features: High-quality Explore Scientific O-III filter Only lets pass the emission lines of oxygen Absorbs all other emission lines and almost all artificial light Specifications: Type: O-III Optics material: optical glass Optics coating: multicoated Eyepiece barrel diameter: 2" (50.8mm) Application: nebula observation