

RASA 11"



Capturing impressive deep-sky astroimages is easier than ever with Celestron's new Rowe-Ackermann Schmidt Astrograph, the perfect companion to today's top DSLR or astronomical CCD cameras. This fast, wide-field f/2.2 system offers two huge advantages over traditional f/10 astroimaging: better apparent tracking and shorter exposures. That means you'll create better-looking astroimages in a fraction of the time, even without the use of an autoguider.

The Schmidt Astrograph offers a 43.3mm optimized image circle to capture pinpoint stars on the largest imaging chips. Combine this large image circle with a focal length of just 620 mm and you have an instrument suitable for wide-field imaging, creating huge mosaics of the night sky, surveying, and even comet hunting



Item No.: 822250

Optical Design	Rowe-Ackermann Schmidt Astrograph (RASA)
Aperture	279 mm / 11 inch
Focal Length	620 mm
Focal Ratio	f / 2.22
OTA Length	840 mm / 33 inch
OTA Weight	15,9 kg / 35 lbs
Obstruction	114 mm / 4.49 inch
Backfocus from Mounting Surface	72,8 mm / 2.87 inch
Backfocus of incl. Camera-Adapters	55 mm / 2.17 inch
Resolution (Rayleigh)	0.5 arc seconds
Resolution (Dawes)	0.41 arc seconds
Light Gathering	1588x compared to the human eye
Coatings	StarBright XLT

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available accessories**

www.celestron-deutschland.de/rasa

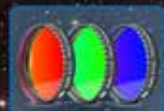




CELESTRON
RASA 8" Astrograph



**baader
planetarium**
UFC-Schnellwechsler



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planetarium**
RGB OCD-Filter

Horsehead Nebula