



A Vixen-designed wide-field eyepiece that uses low-dispersion *Lanthanum* glass.

- Eyeball-filling, 65° wide-field version of the LV design
- 8-elements in 5-groups
- Extra-long 20mm eye-relief is prized for eyepiece projection imaging and allows comfortable observation, even with glasses
- Design virtually eliminates ghosting and flare
- Fold-down rubber eyeguards
- Fully Multi-Coated

Reviews

“Among the best values in quality wide-angle eyepieces are the Lanthanum Superwides, made by Vixen of Japan. Each features 20mm of eye relief – an added bonus.”

— **The Backyard Astronomer's Guide**
Revised Edition, p.73

“Consider the Vixen Lanthanum Superwides.....The most pleasant surprise is that they show sharp, contrasty views across nearly the entire field, even through fast-focal-ratio instruments. The 17-mm Lanthanum Superwide, for instance, has now become one of my most-used eyepieces with my 18-inch f/4.5 reflector.”

— **Star Ware**
3rd edition 2002, p. 196

Lanthanum LVW Eyepiece Table

Model	Focal Length (mm)	App. Field (deg)	Eye Relief (mm)	Size	Weight (g/oz)
LVW-3.5mm	3.5	65	20mm	1¼"/2"	475 / 16.8
LVW-5mm	5	65	20mm	1¼"/2"	465 / 16.4
LVW-8mm	8	65	20mm	1¼"/2"	495 / 17.5
LVW-13mm	13	65	20mm	1¼"/2"	460 / 16.2
LVW-17mm	17	65	20mm	1¼"/2"	440 / 15.5
LVW-22mm	22	65	20mm	1¼"/2"	440 / 15.5
LVW-42mm	42	72	20mm	2"	545 / 19.2