Spectral Atlas for Amateur Astronomers and Spectroscopy for Amateur Astronomers

Corrigenda 1. Edition

Version 1.0

15 August 2017

Spectral Atlas for Amateur Astronomers

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21	Plate 1	— НВ 4861 — He I 4922 — He I 5016 — He I 50486	
121	Plate 44	Si II Si I 4130.89 Si I 4128.07 Si II	
144	25.7	all conditions are met, the degenerate electron gas of the iron core can no longer withstand the gravitational pressure. In contrast to the core-collapse scenario the stellar core consists here mostly of reactive carbon and oxygen, which is why the object immediately explodes. Therefore the SN type Ia is	

Spectroscopy for Amateur Astronomers

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48	Table 5.4	Wide field spectroscopic surveys e.g. by objective prisms General determination of spectral features e.g. emissions or absorptions General Stallar Spectral classification Spectral energy distribution (SED curves) Redshift of very faint quasars and galaxies General stellar spectral classification classification of faint novae and supernovae Excitation class of emission nebulae	
68	Table 8.1	Methods of Calibration and Normalization Task	λ-calibration by rest wavelengths of known lines
		Relative measurement of a wavelength difference Δλ	- R P
121	14.1.4	Inverted: Flare star Gliese 388, LBV star Mira, S-type star R Cygni Irregular: Nova Delphini, recurrent nova T Crb, dwarf nova SS Cygni.	