5.3.3 Detecting Light

The topic would be quite interesting. It is one of the corner stones of modern communication based on light running down fibre optical cables. It encompasses topics like:

- · How the eye works.
- The Eye and Quantum Efficiency.
- · Photographic film
- · Detecting with photomultipliers
- · Detecting with semiconductors.
- · Bolometers.
- · Single photon detection
- · Detecting high frequency modulations.
- · Specialities

However! The powers that are in their undoubtedly (almost) infinite wisdom decided to shorten the time for lecture courses by 2 - 3 weeks. There is simply not enough tome to look at this topic. Sorry