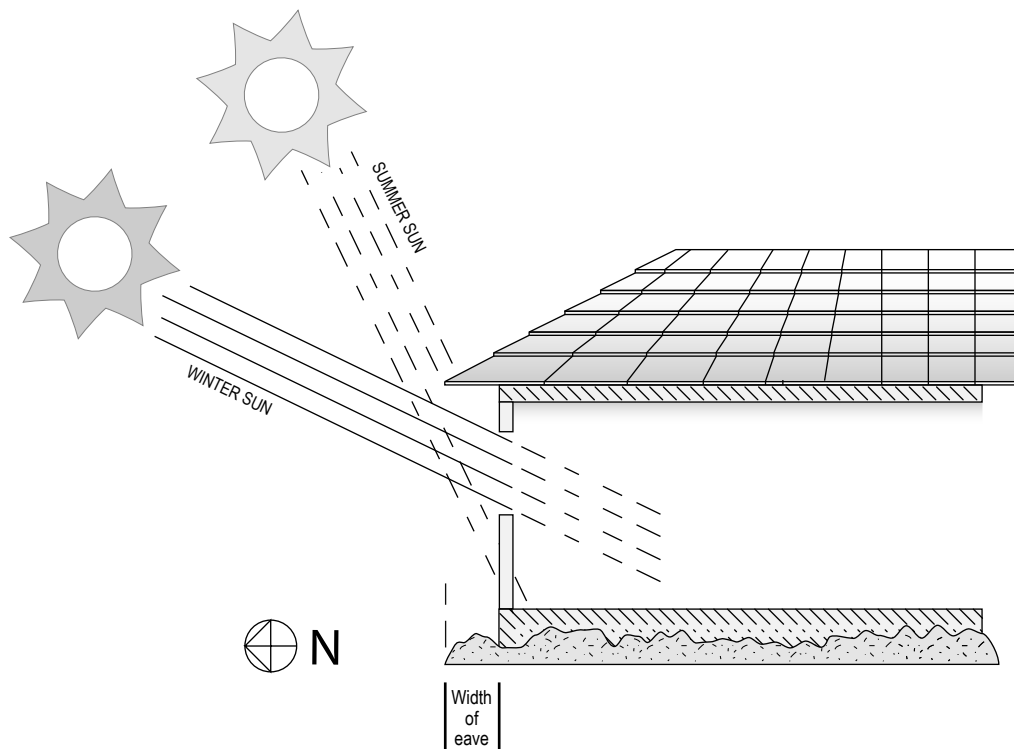




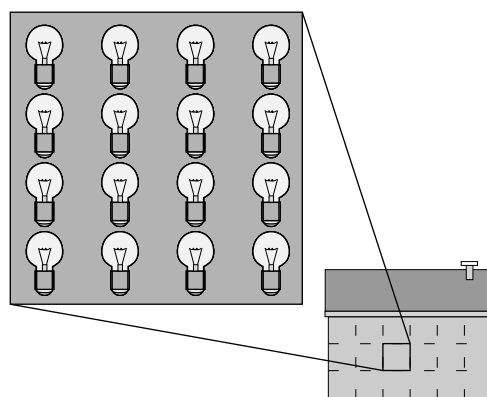
Shading

Shading reduces the ability of the hot summer sun's energy to penetrate the building.



When shading is correctly applied to northerly facing windows, the high angled, hot summer sun is shaded out but the lower angled winter sun can still enter the building and heat the home. This will save on heating costs.

Direct summer sun can generate one kilowatt of energy for every square metre of exposed building surface. This is the equivalent energy of sixteen, sixty watt globes shining on each square metre. The correct use of shading can reduce this energy load making it easier and cheaper to keep your home cool.



RULE OF THUMB

The eaves should cast a shadow on the window protecting it from the heat of the high summer sun.