

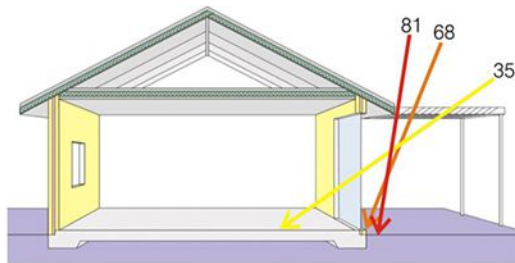


SHADING

Shading of your house and outdoor spaces reduces summer temperatures, improves comfort and saves energy. Direct sun can generate the same heat as a single bar radiator over each square metre of a surface.

However, poorly designed fixed shading can block winter sun. By calculating sun angles for your location, and considering climate and house orientation, you can use shading to maximise thermal comfort.

81 degrees – Summer – Full shade
68 degrees – Spring/Autumn – Begin shading
35 degrees – Winter – No shade



More information is available in the Australian "Your Home" guide. For pdfs or to order a copy of the book go to www.yourhome.gov.au

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