# NAME

glare - perform glare and visual comfort calculations

# SYNOPSIS

glare [ glarefile [ picture [ octree ] ] ]

# DESCRIPTION

*Glare* is an interactive script for executing programs used to locate glare sources and compute glare indices and visual comfort probability. If no *glarefile* is given, the program prompts the user for a one. If the file does not exist, *glare* asks the user some questions about the scene in question then runs *findglare(1)* to compute values to store in the file. *Glare* then presents the user a menu of available glare index calculations. After choosing a calculation, *glare* offers to store the result (usually not useful) or plot the information (but only for multiple glare angles).

If you are creating a new *glarefile*, it usually works best to start with a displayed image for reference during the interrogation.

### AUTHOR

Greg Ward

### ACKNOWLEDGEMENT

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#### SEE ALSO

dayfact(1), findglare(1), glarendx(1), igraph(1), rpict(1), xglaresrc(1), ximage(1)