

Automotive service and repair industry

Lighting

Lighting requirements are related to the tasks being carried out. A general guide to lighting for industrial work (based on requirements in *Australian Standard 1680*) is as follows:

- 80 lux - toilets
- 80 lux - staff rooms
- 40 to 160 lux - storerooms
- 400 lux - general work areas
- 600 lux - tasks needing inspection or fine work (e.g. reading meters, fine wiring work etc.).

While the above information may not give you the true brightness required, it gives you an indication of which tasks require the most light. Generally, lighting should improve the visual environment and be free of glare, flickers, reflection and shadows.

Work tasks should be easy to see and workers **should not have to squint or adopt awkward positions to carry out tasks**. Most lighting suppliers can give you information on lights that they provide. Testing with a lux meter is also relatively easy – simply ask your supplier to assist.

For further information on lighting and other health and safety issues, call 1300 369 915 or visit www.deir.qld.gov.au.

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