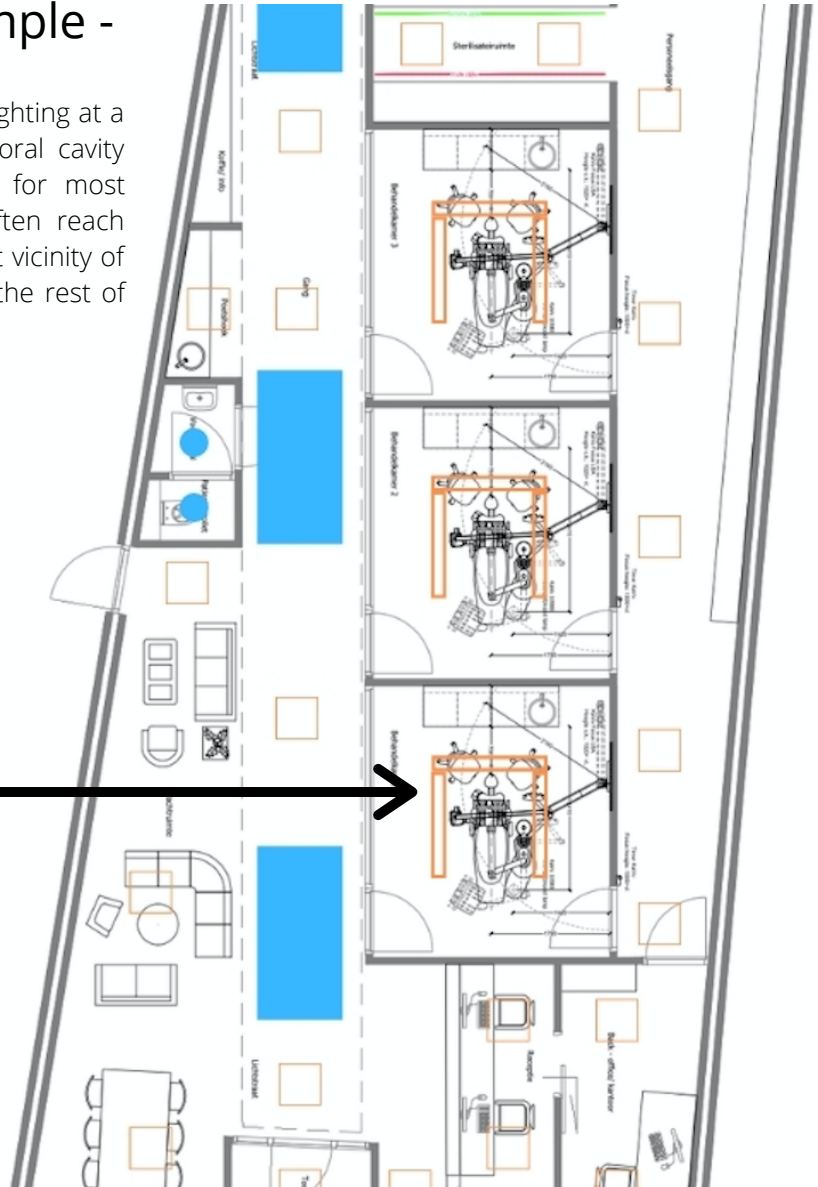


Dental clinic layout - example -

The right luminance

The ratio of 10:1:0.5 can be used for optimal lighting at a dental workplace. This is the ratio between oral cavity illumination by a surgical lamp (20,000 lux for most dentist's lamps, newer surgical LED lights often reach even higher values up to 55,000 lux), the direct vicinity of the mouth (2,000 lux) and the illuminance in the rest of the treatment room (800-1,000 lux).



Dialux- layout and light measurement

