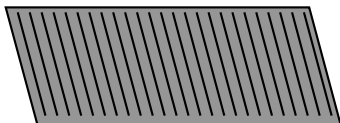
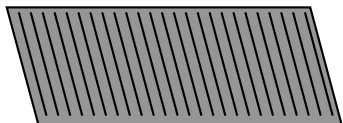


Light shines through

Spot appears dark

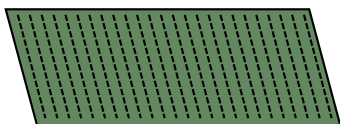


polarized filter
(horizontal)



unpolarised
light

vertically
polarized light



powered off
crystals deflect the light

TN-Panel



powered on
crystals change arrangement
light can pass unchanged



vertically polarized
light



polarized filter
(vertical)



unpolarized
light



light source
CCFL, LED, reflective substrate

