

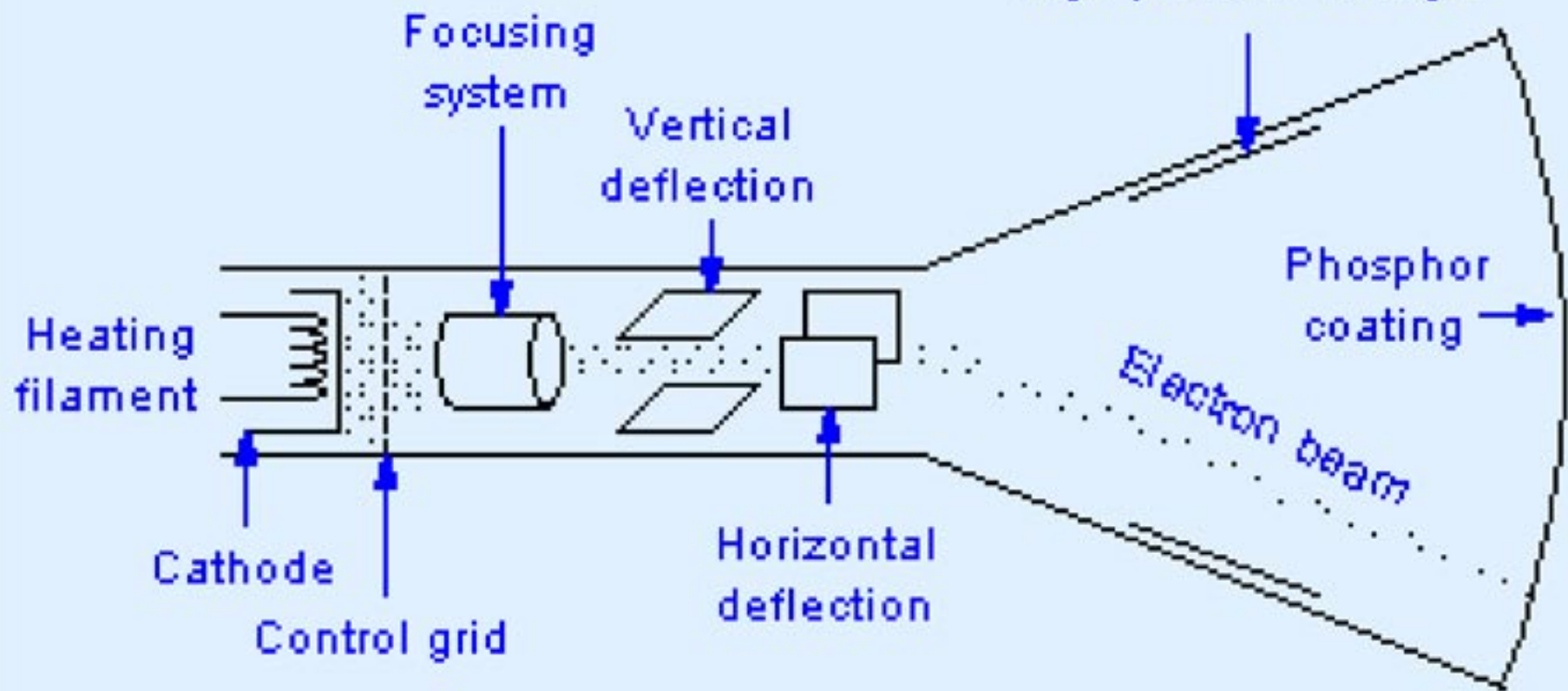
**CMSC 435/634**

Display

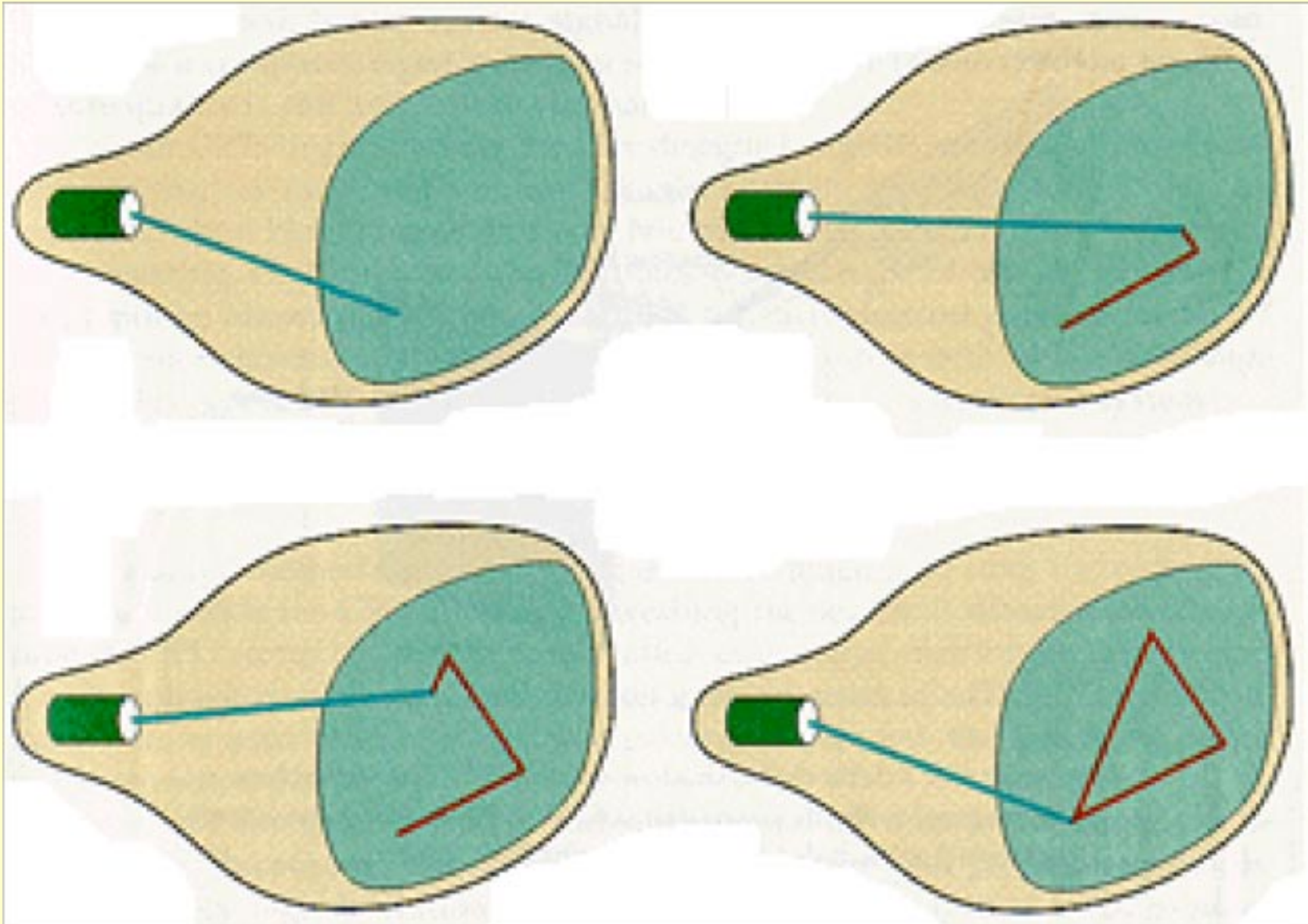
# CRT Tube

## Basic Design of a CRT Tube

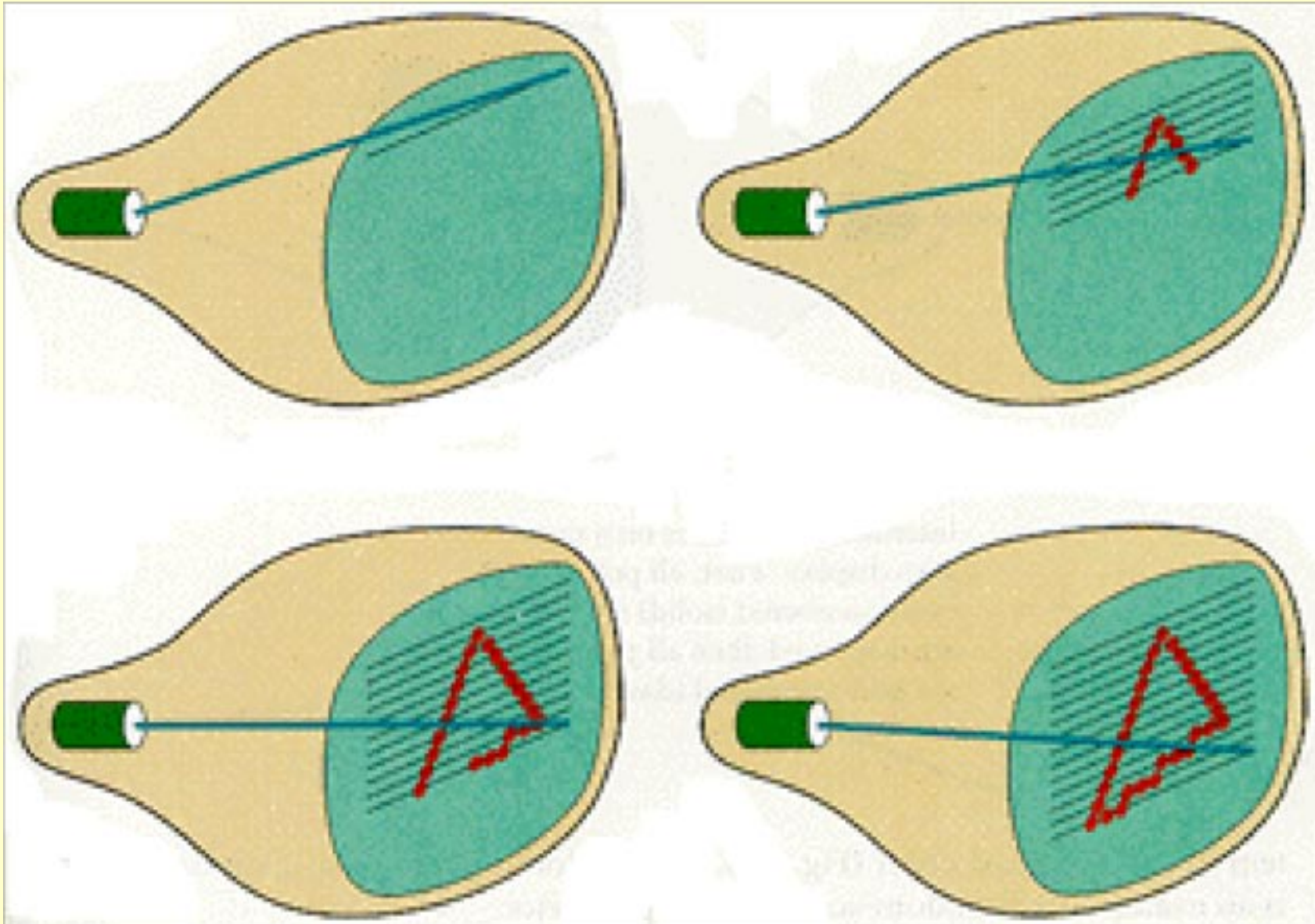
Interior metallic coating at high positive voltage



# Random Scan

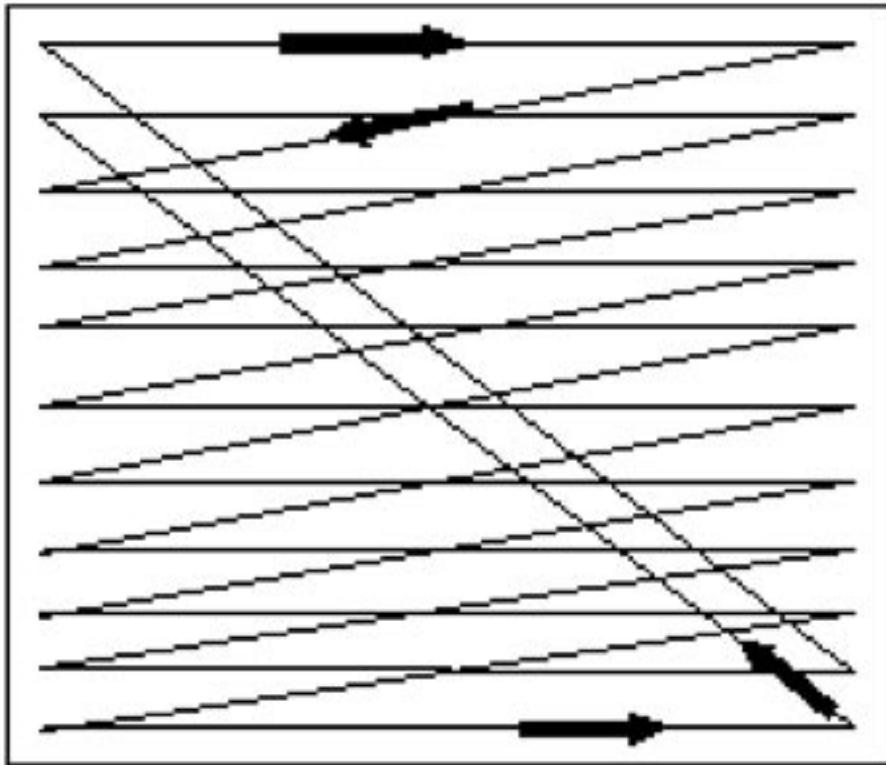


# Raster Scan

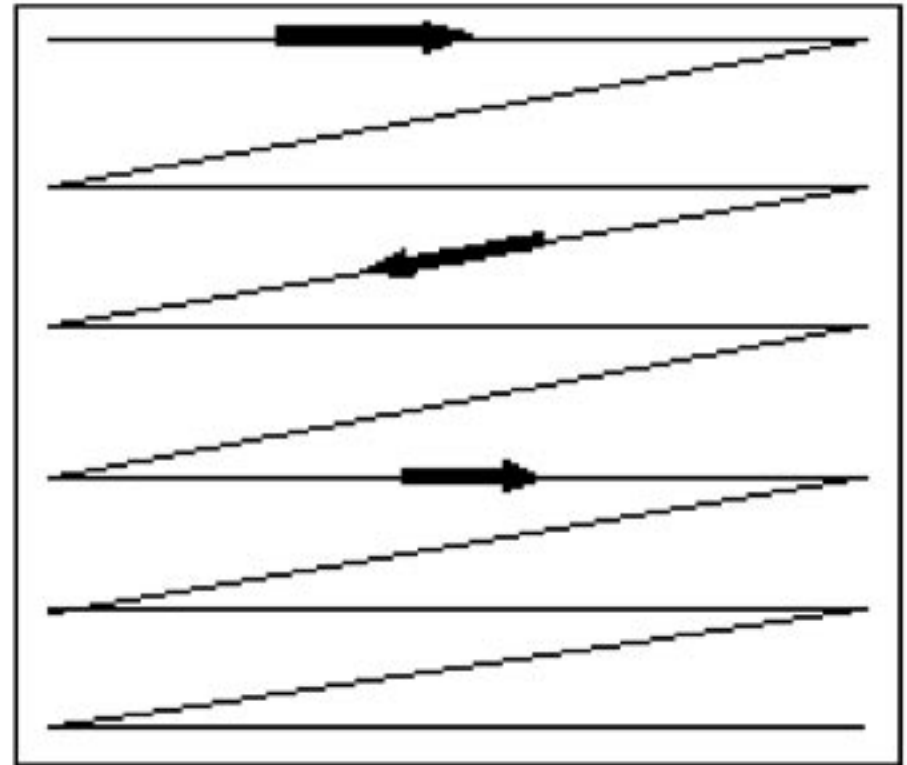




# Interlace Options

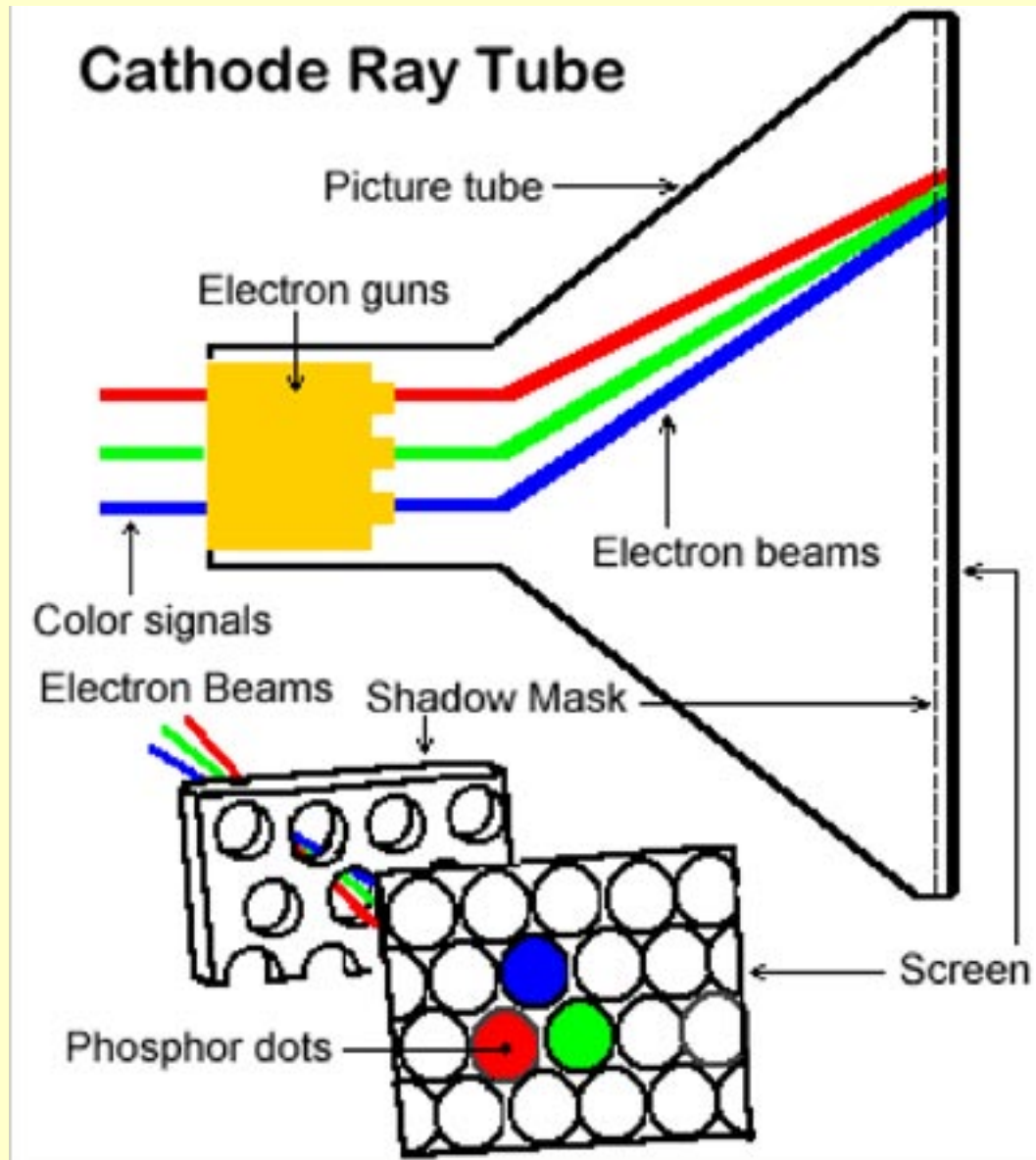


Interlaced

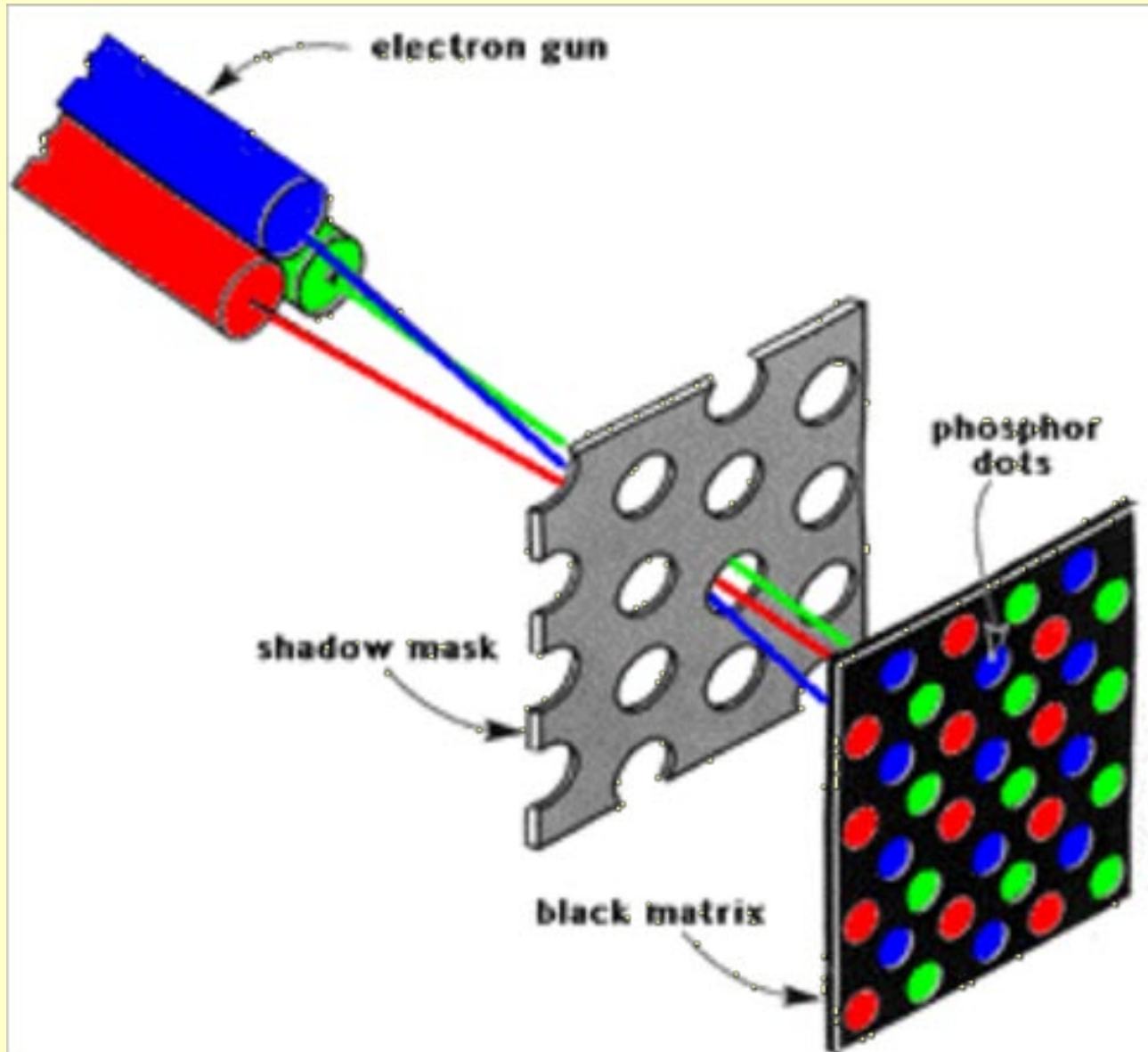


Non-Interlaced

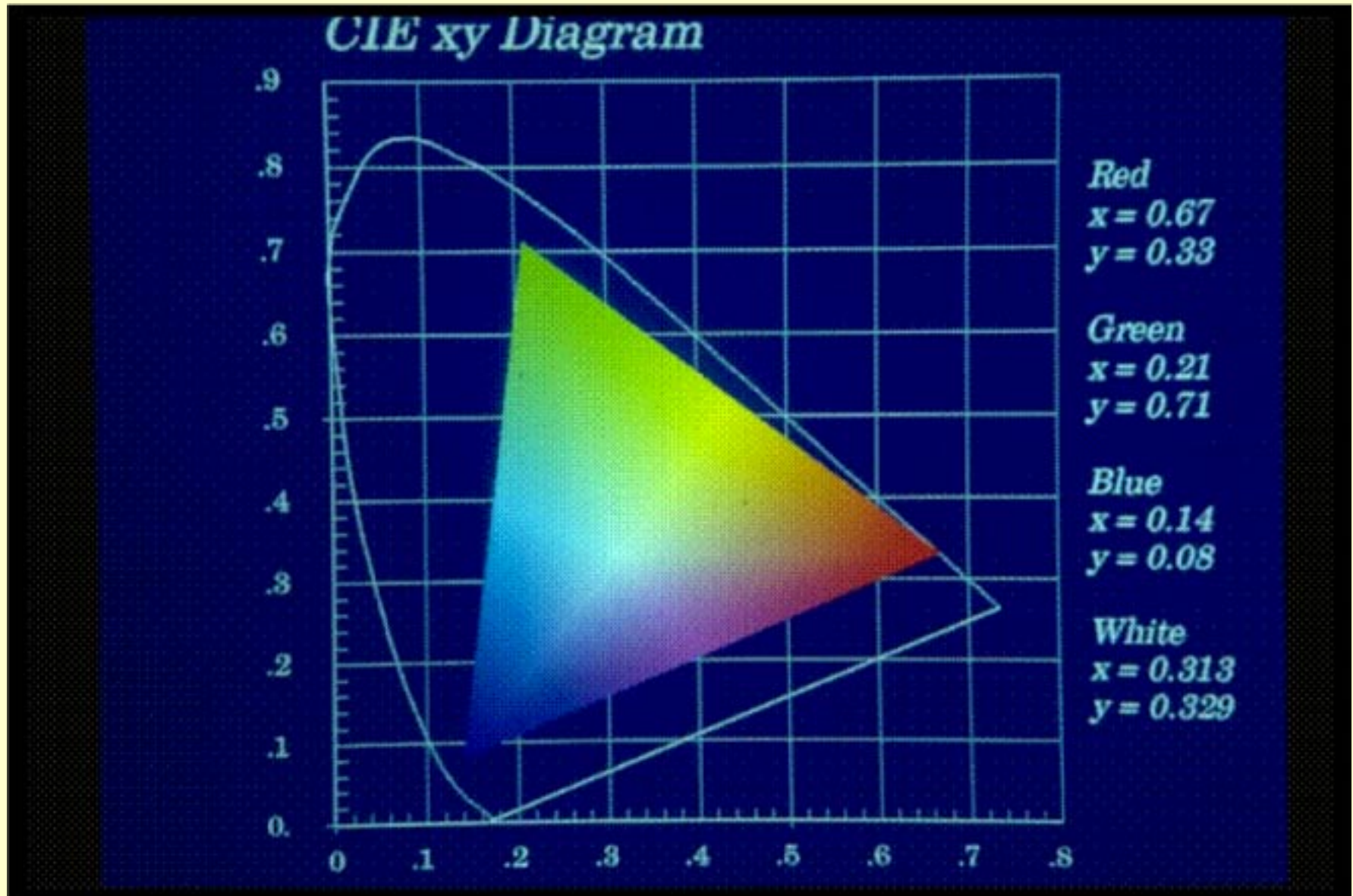
# Color CRT



# Shadow Mask

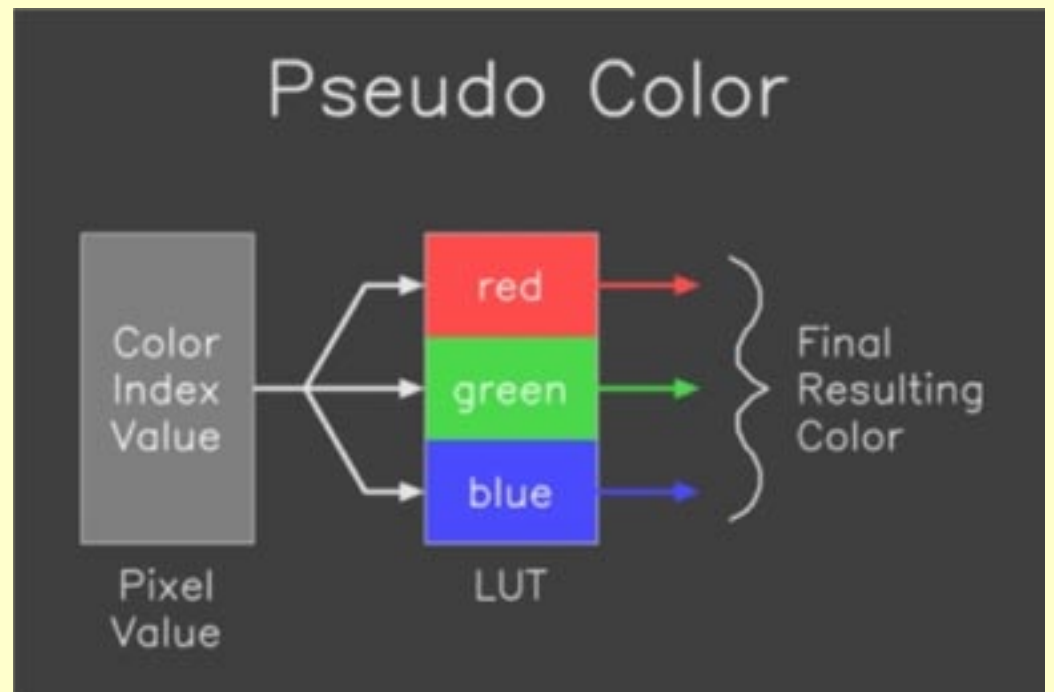
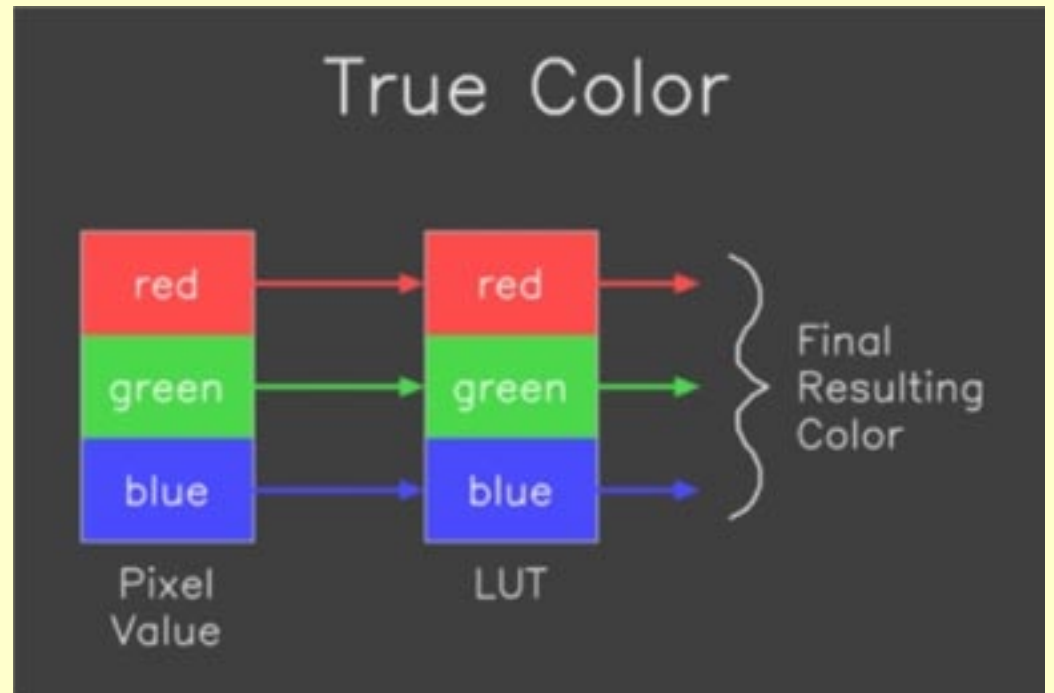


# Monitor Gamut





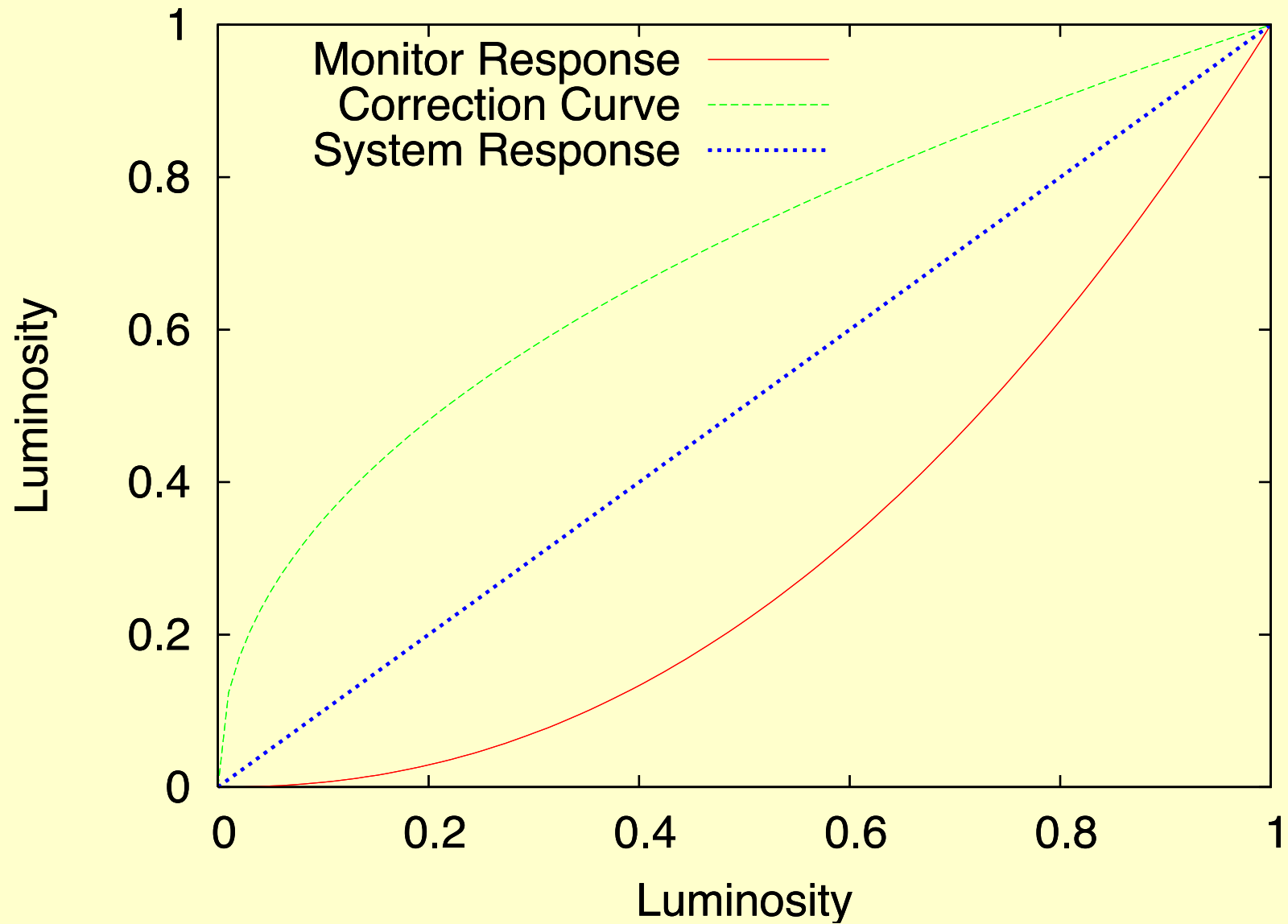
# Color Options



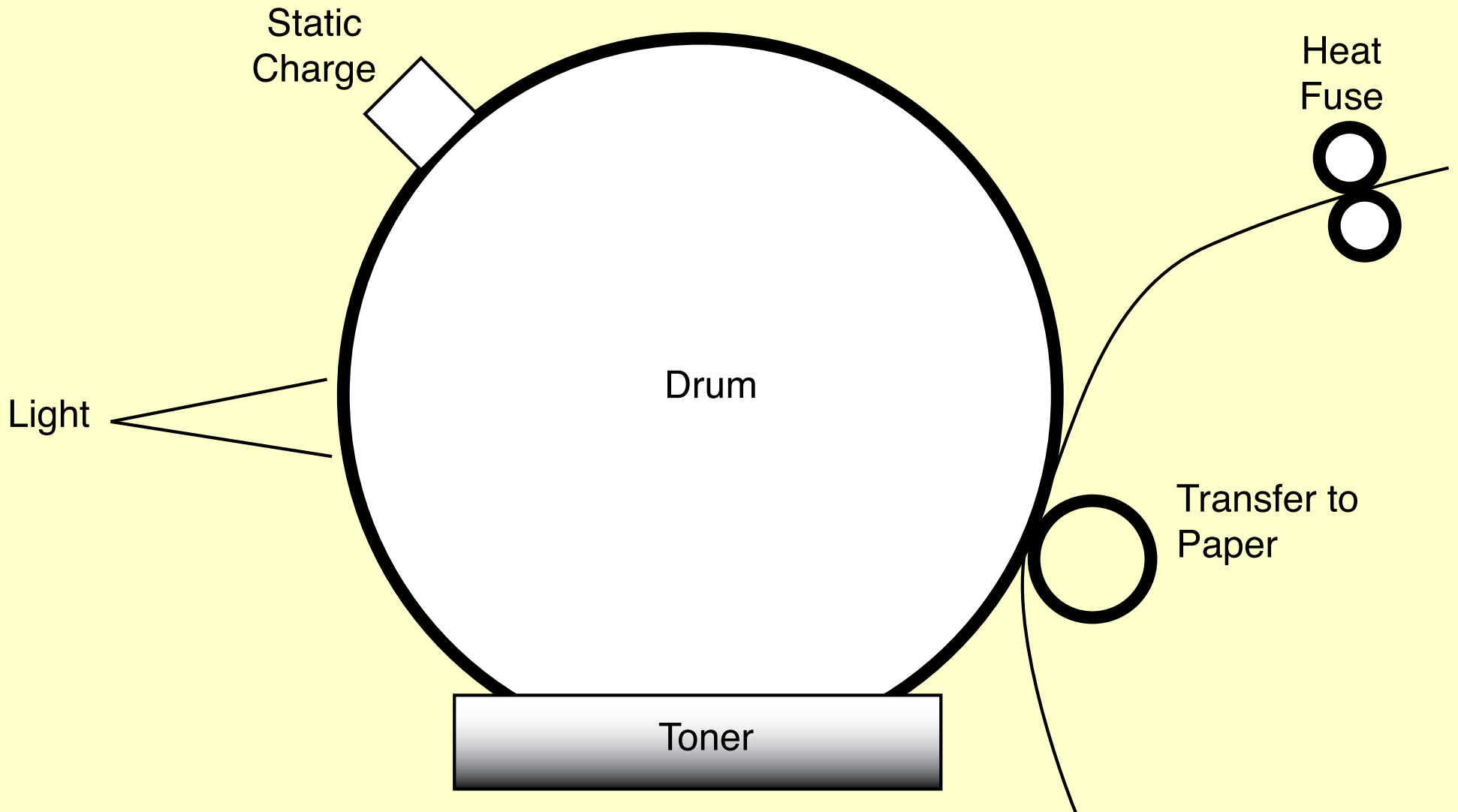
# Gamma Correction



# Gamma Correction

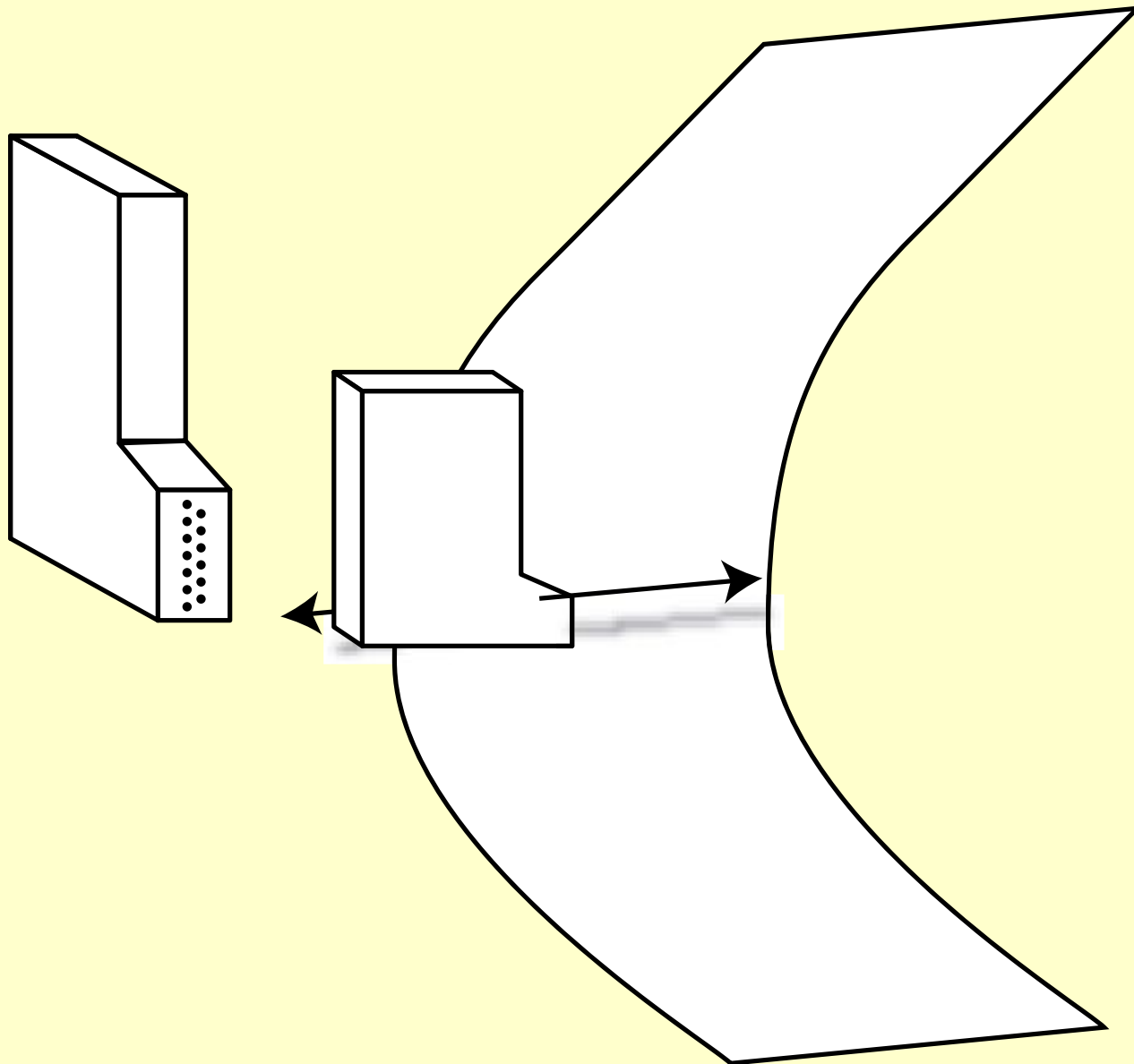


# Laser Printer





# Inkjet Printer



# LCD

