

Adaptive Substrate for Enhanced Spatial  
Augmented Reality Contrast and Resolution –  
Extra Material

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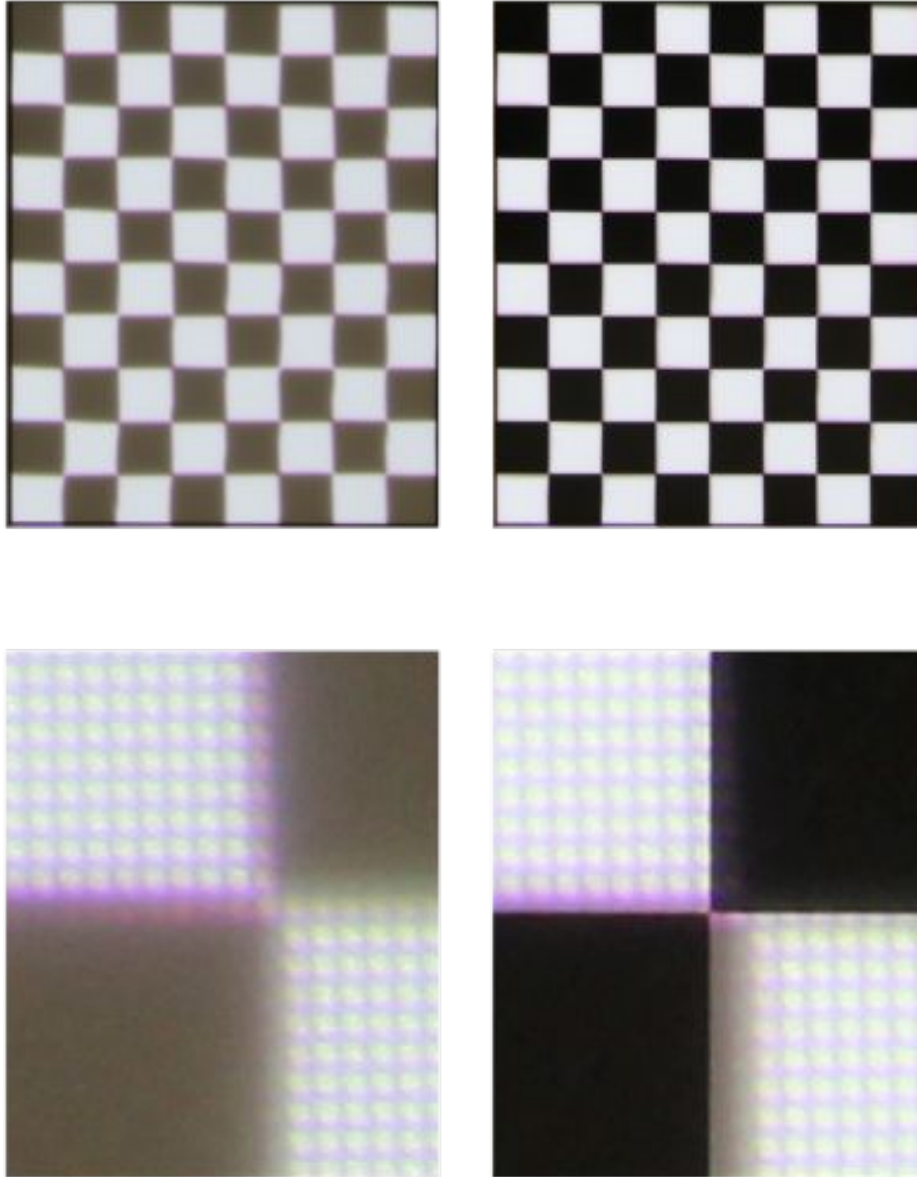


Figure 1: Detail and comparison of the composite displays black level.

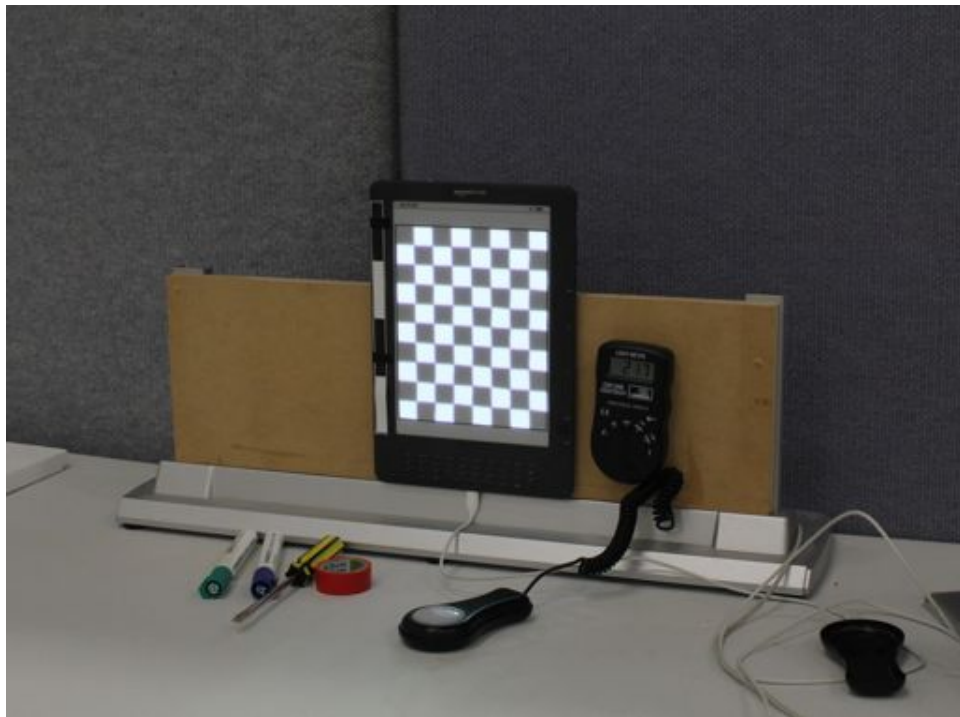


Figure 2: Environment and black level of the projector alone.

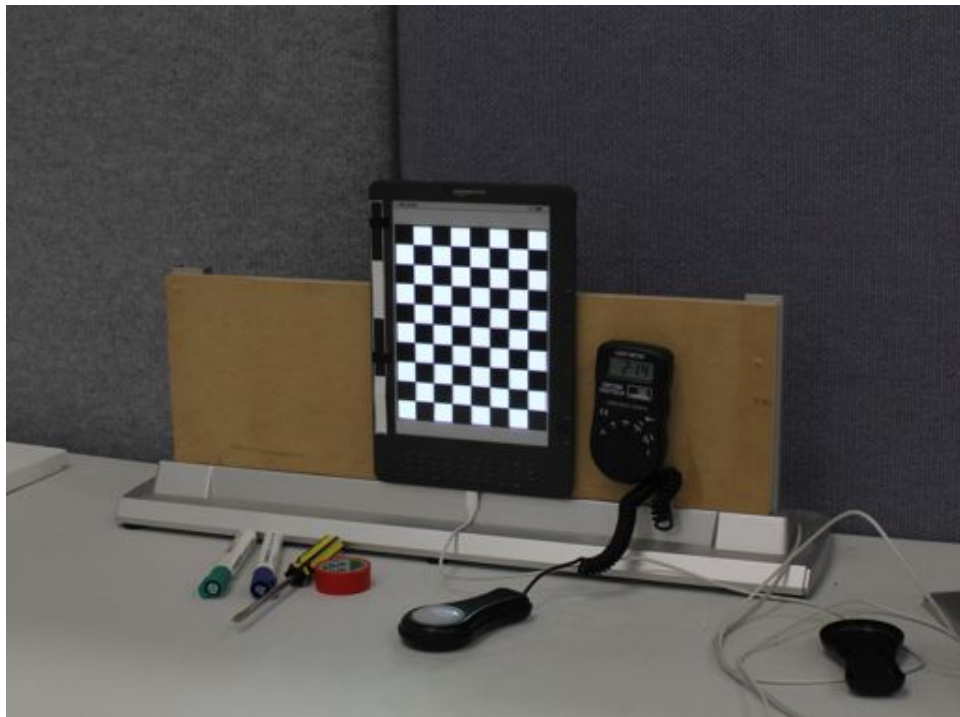


Figure 3: Environment and black level of the composite display.



Figure 4: Image enhancement – static instrument (Composite display)



Figure 5: Lena (projector only)



Figure 6: Lena (composite display)



Figure 7: Lena (ePaper display)





Figure 8: Detail textures – canvas



Figure 9: Detail textures – concrete



Figure 10: Detail textures – fabric

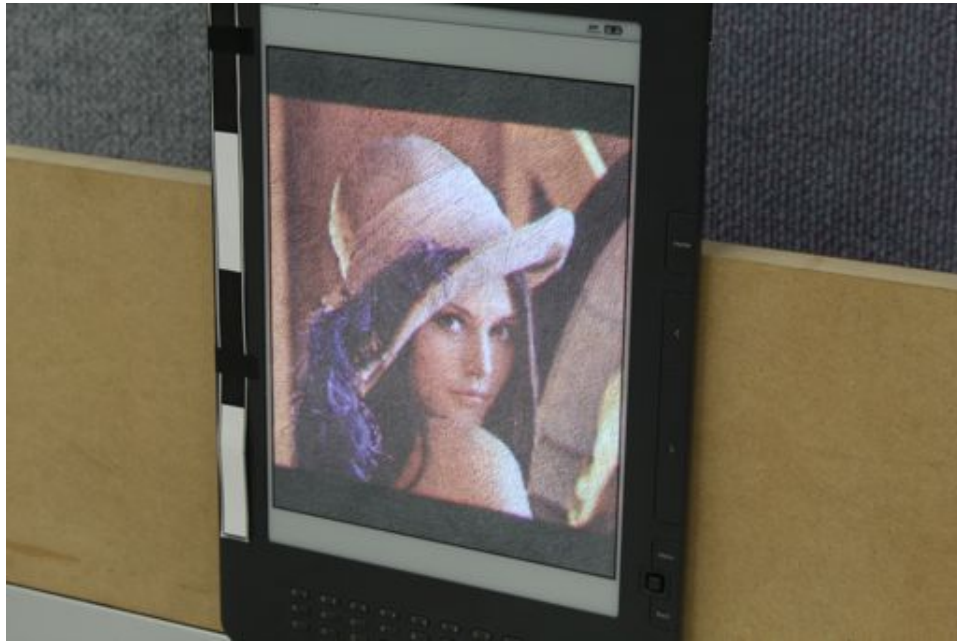


Figure 11: Detail textures – concrete on ePaper

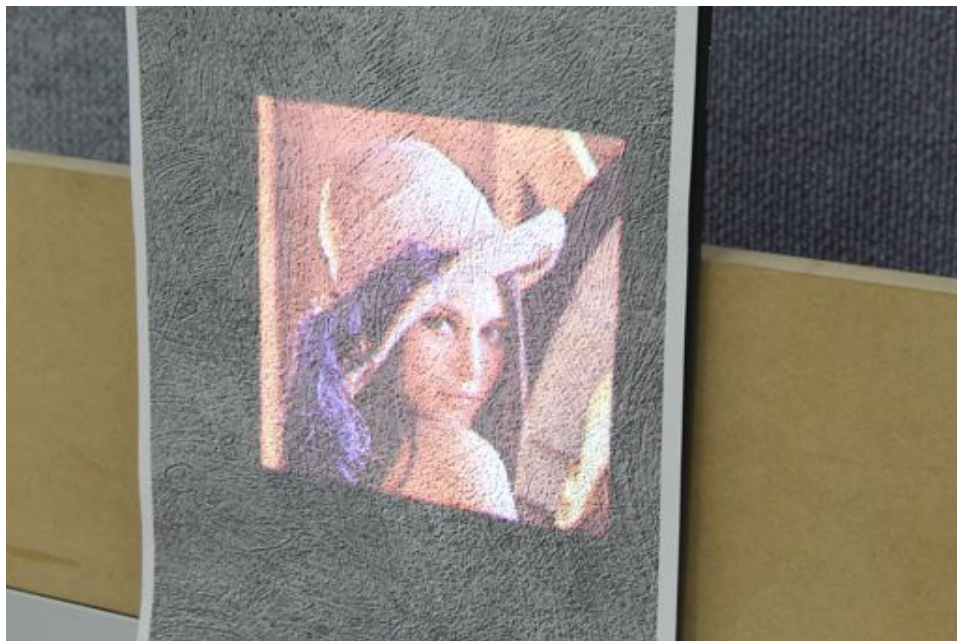


Figure 12: Detail textures – concrete on a paper substrate

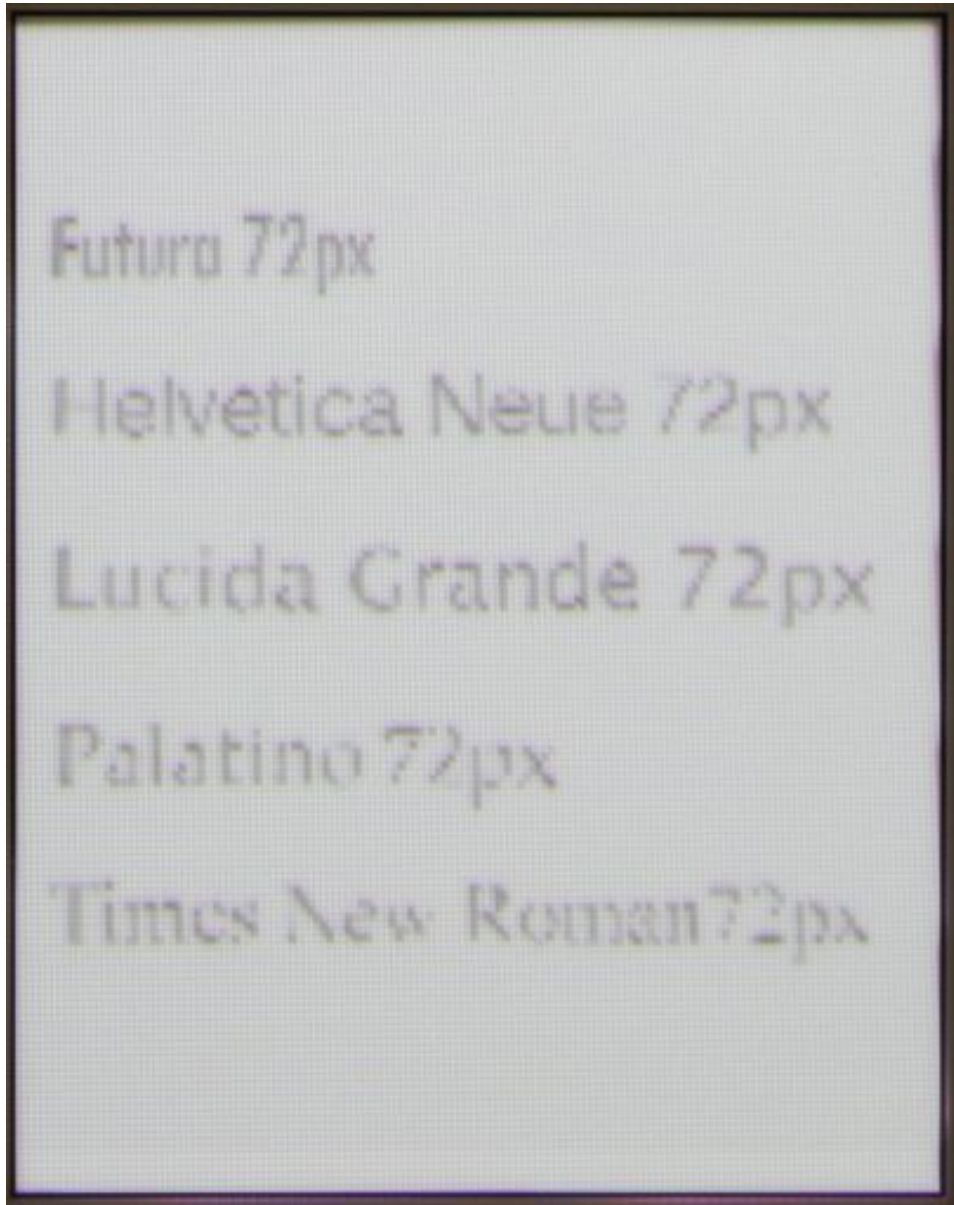


Figure 13: Text display (projector only)

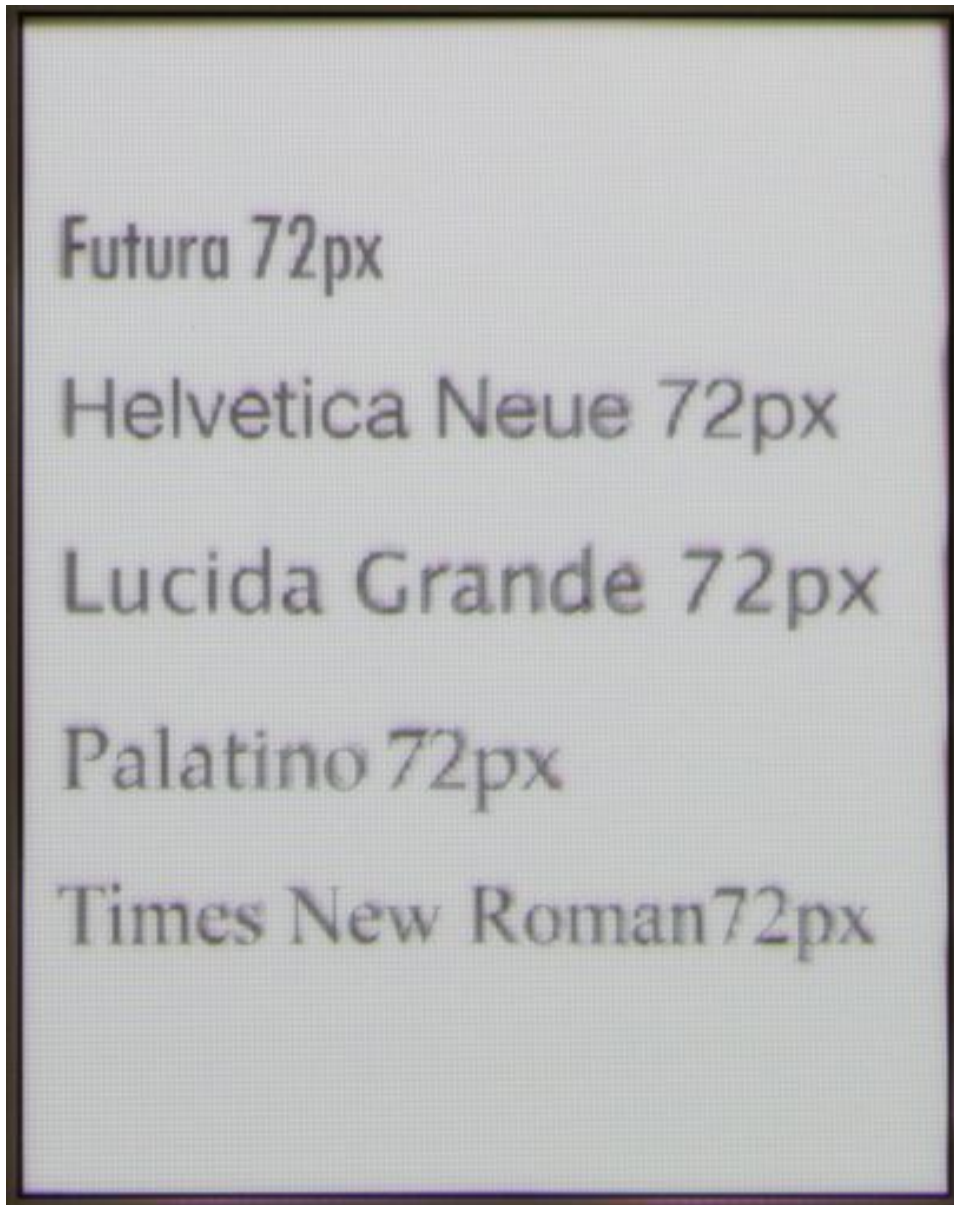


Figure 14: Text enhancement (composite display)

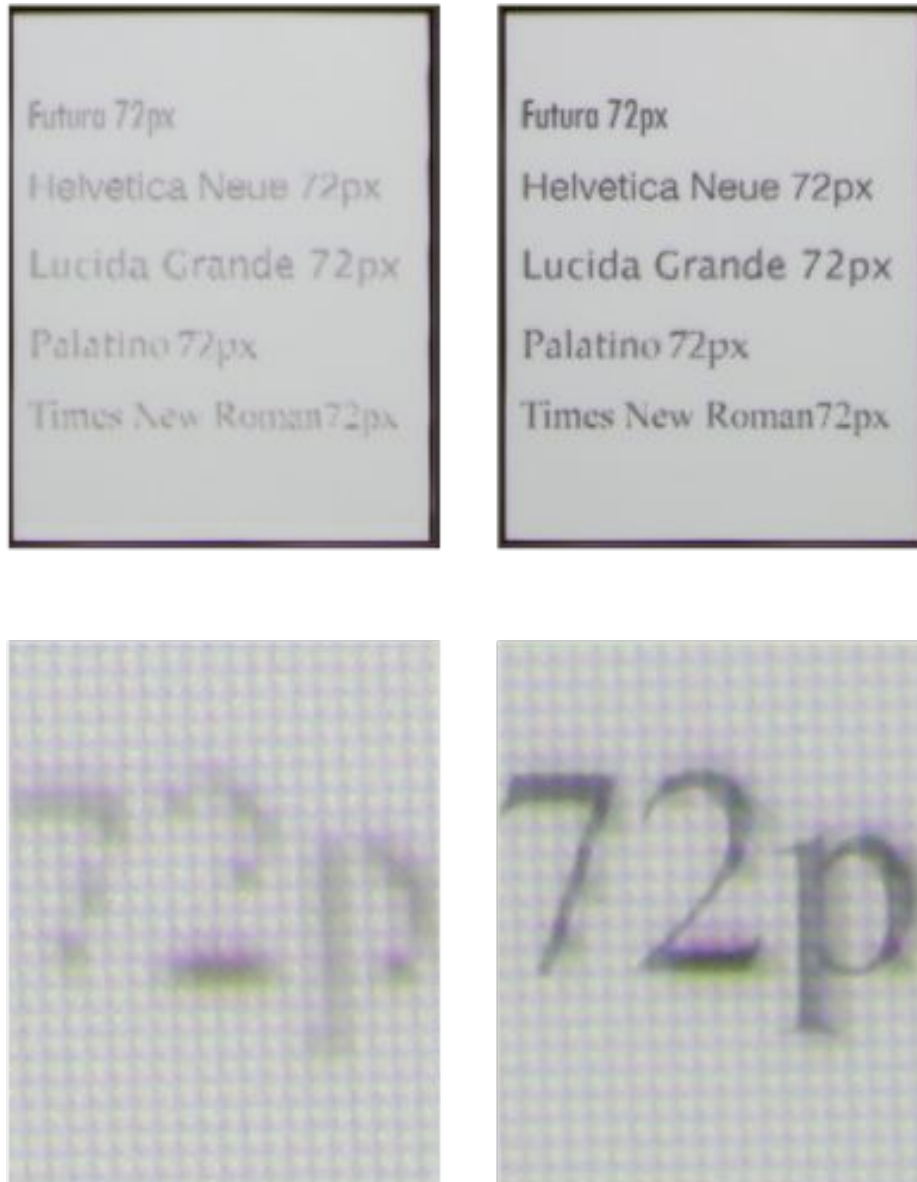


Figure 15: Text enhancement comparison

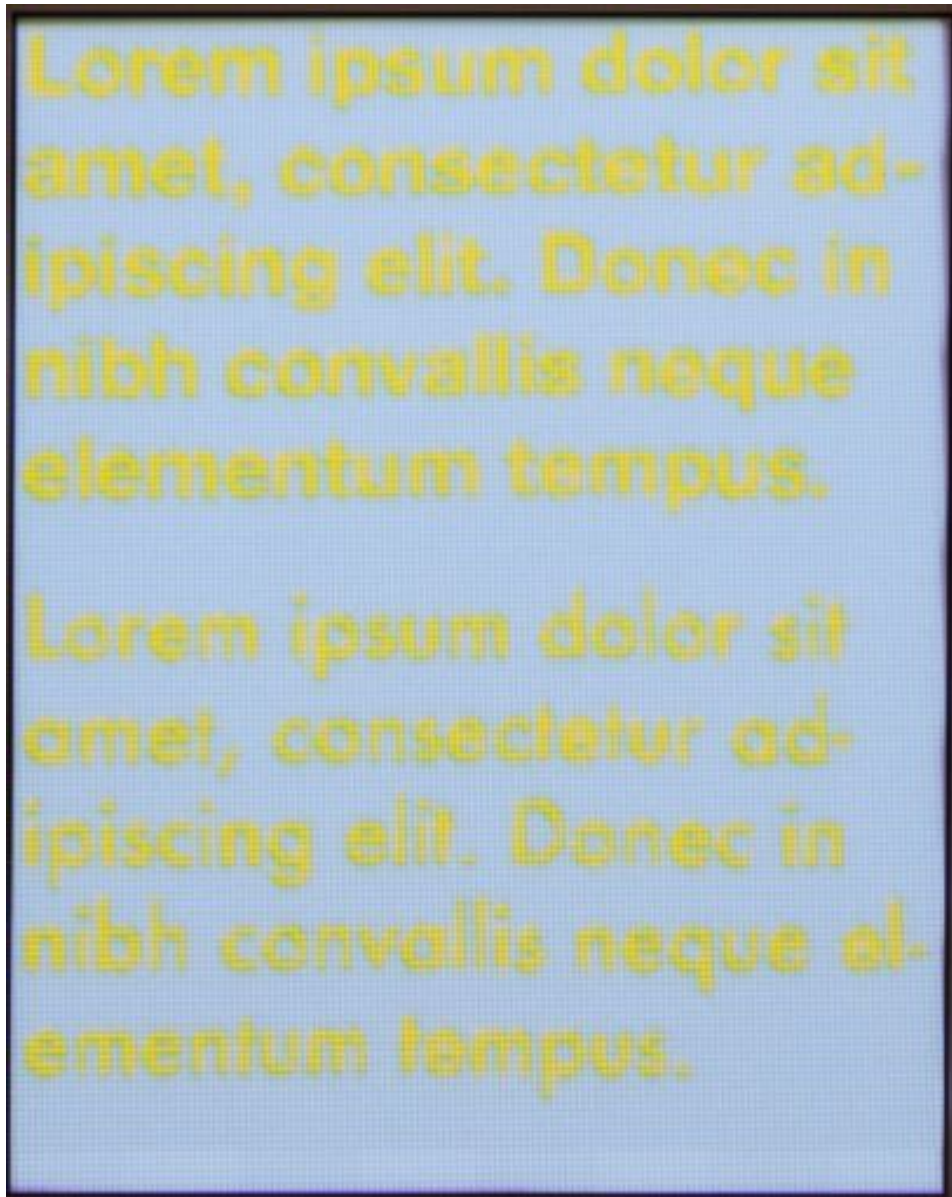


Figure 16: Coloured text enhancement (projector only)



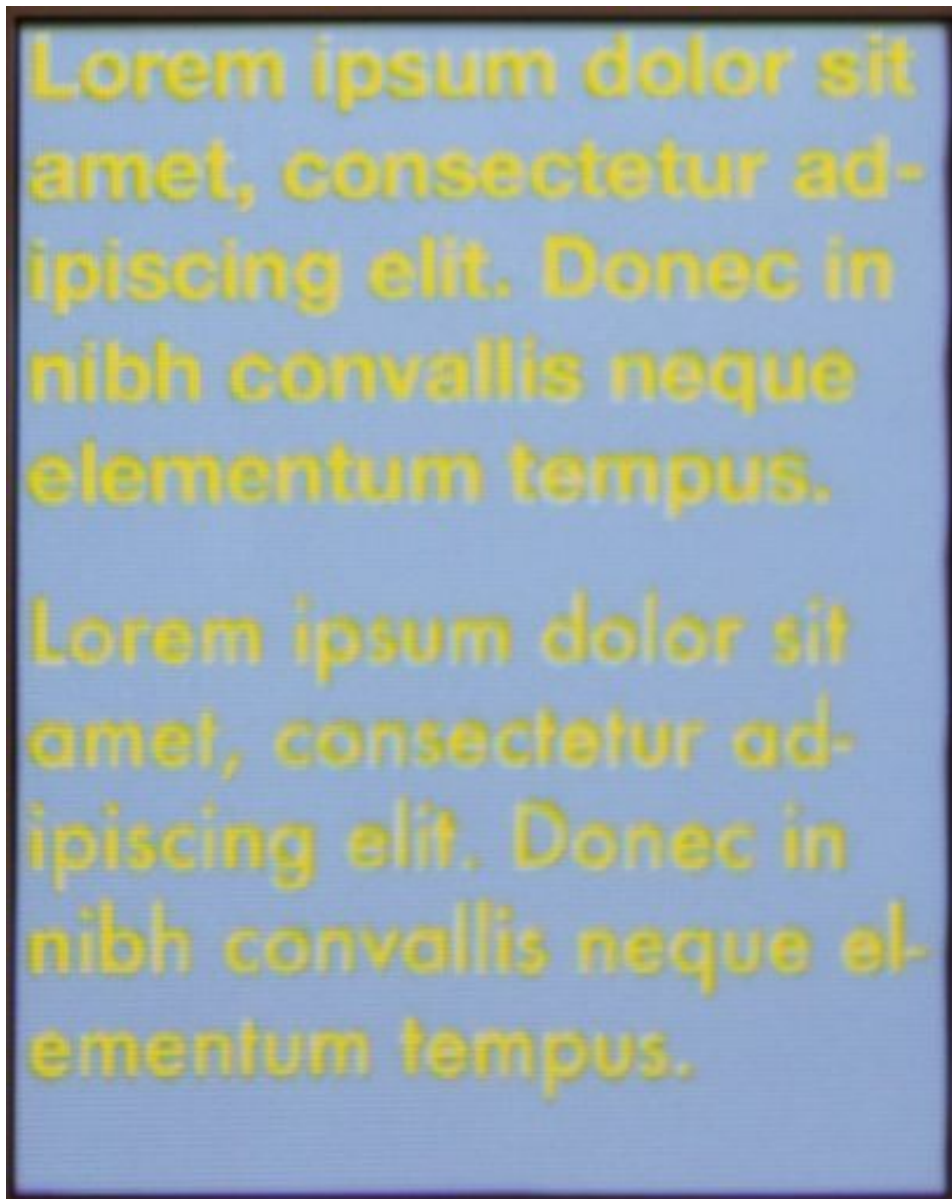


Figure 17: Coloured text enhancement (composite display)

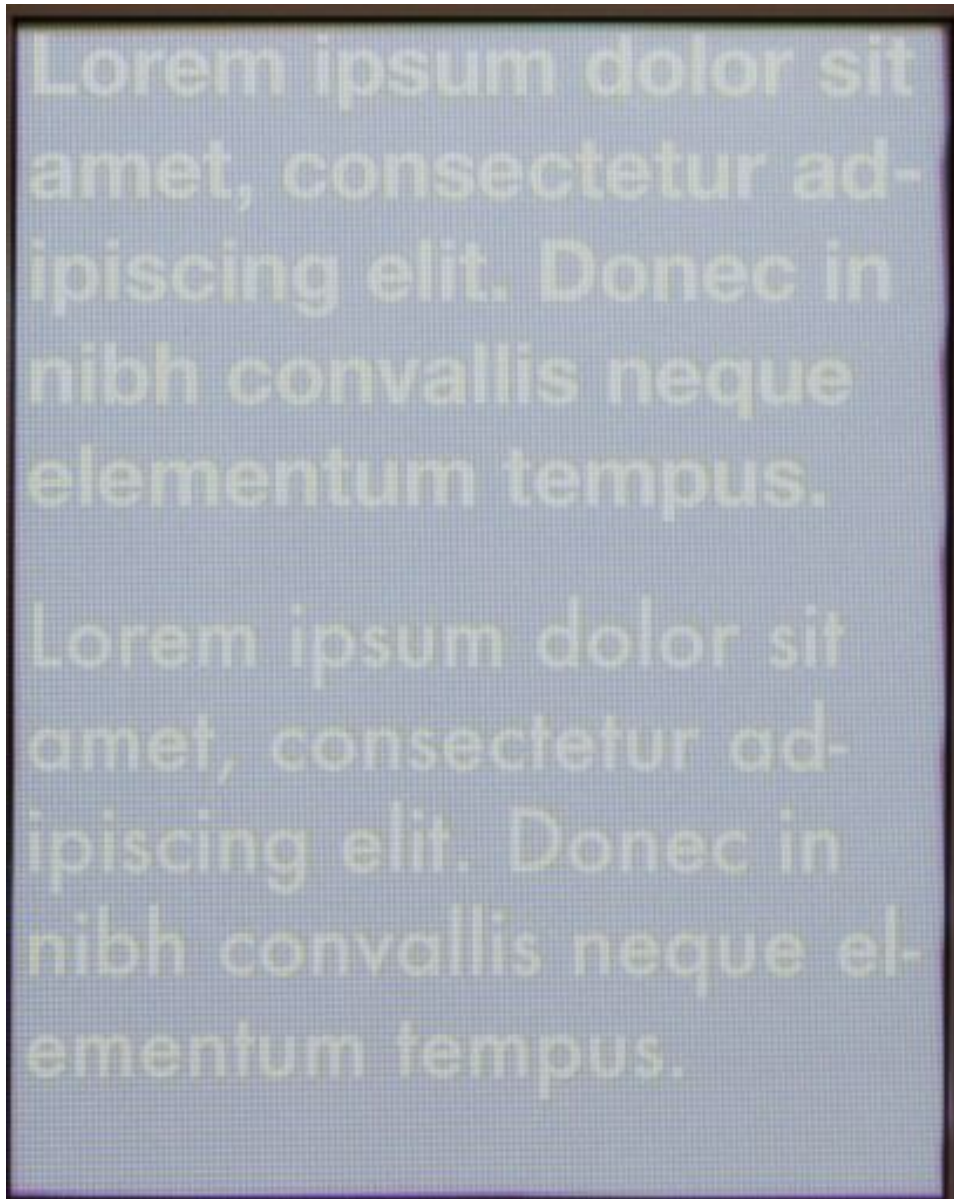


Figure 18: Coloured text enhancement (ePaper display.)