



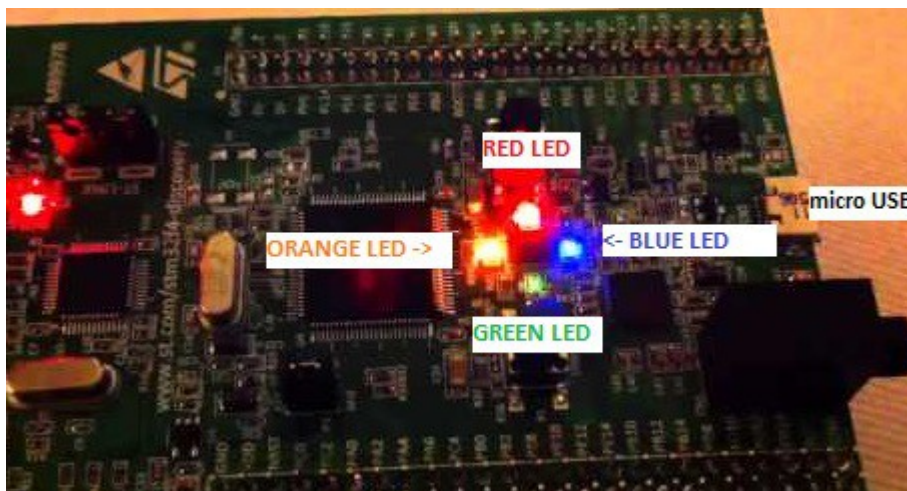
Color LED DMD controller for virtual and real pinball machines

INSTALLATION INSTRUCTIONS

Troubleshoot / Device Modes of your Pin2DMD Board

1) Troubleshoot with the on Board LED's

- **BLUE led** = input DATA received (toggling)
- **RED led** = SD Card error / Device Mode 0 on startup
(use BLUE USER Button to get in to it)
- **ORANGE led** = smart color change detected (toggling)
- **GREEN led** = hash color change detected (toggling)



2) Device Modes:

- 1 - PinMame USB Mode with output to RGB DMD (16Pin HUB75 or HUB08)
- 2 - PinMame USB Mode with output to Pinball DMD (14Pin PinDMD Header)
- 3 - WPC Input – input from PinDMD -> output to RGB DMD (HUB75 / HUB08)
- 4 - STERN Input – input from PinDMD -> output to RGB DMD (HUB75 / HUB08)

3) Switch to Device Mode 0 to have USB access

- Press the "BLUE USER" Button at the boot OR boot with NO SD CARD or with NO Config file on the SD Card

4) Use the PIN2DMD configuration tool from Github to switch and save the desired device mode on SD-Card. <https://github.com/lucky01/PIN2DMD>



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Don't forget:

Post some Pictures / Videos in the VPU forum: (international forum)

<http://vpuniverse.com/forums/topic/2219-pin2dmd-color-pindmd-compatible-interface-with-led-rgb-color-dmd/>

and or in the Flippermarkt Forum: (German forum)

<http://www.flippermarkt.de/community/forum/showthread.php?t=160762>

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