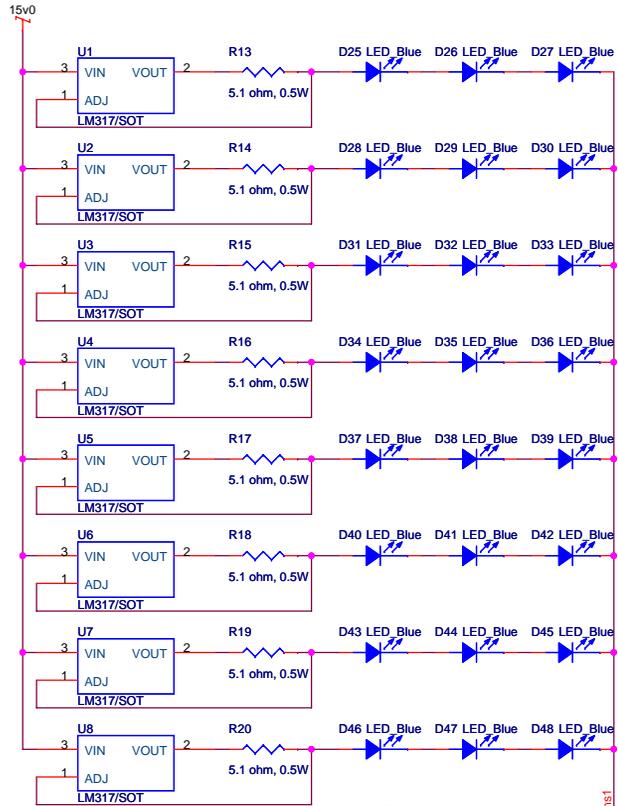


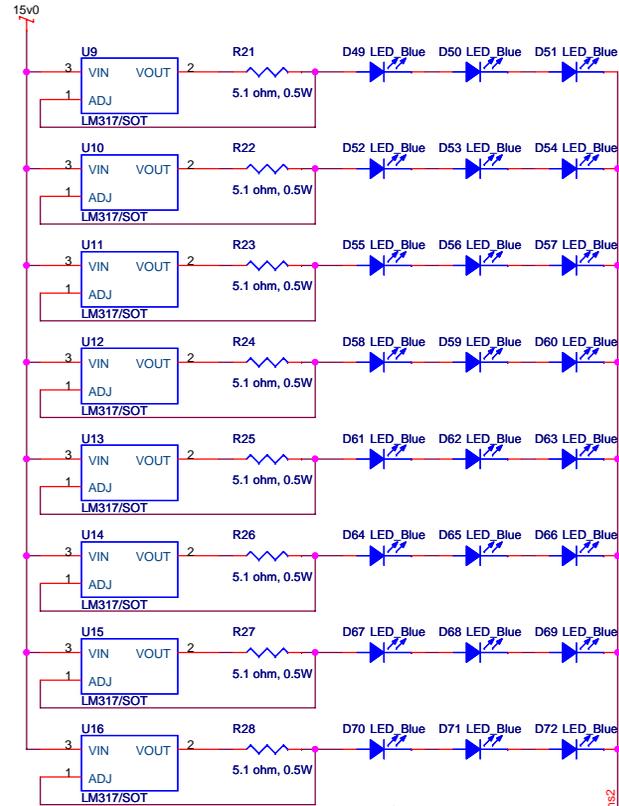
LED_UV is Digikey Part L14006-ND
430nm, 4.9V forward drop, 20mA

drains[8.0]



LED_Blue is LXHL-PR03
455nm, 3.42V forward drop, 350mA MAX
Set in schematic for 250mA

drains[8.0]

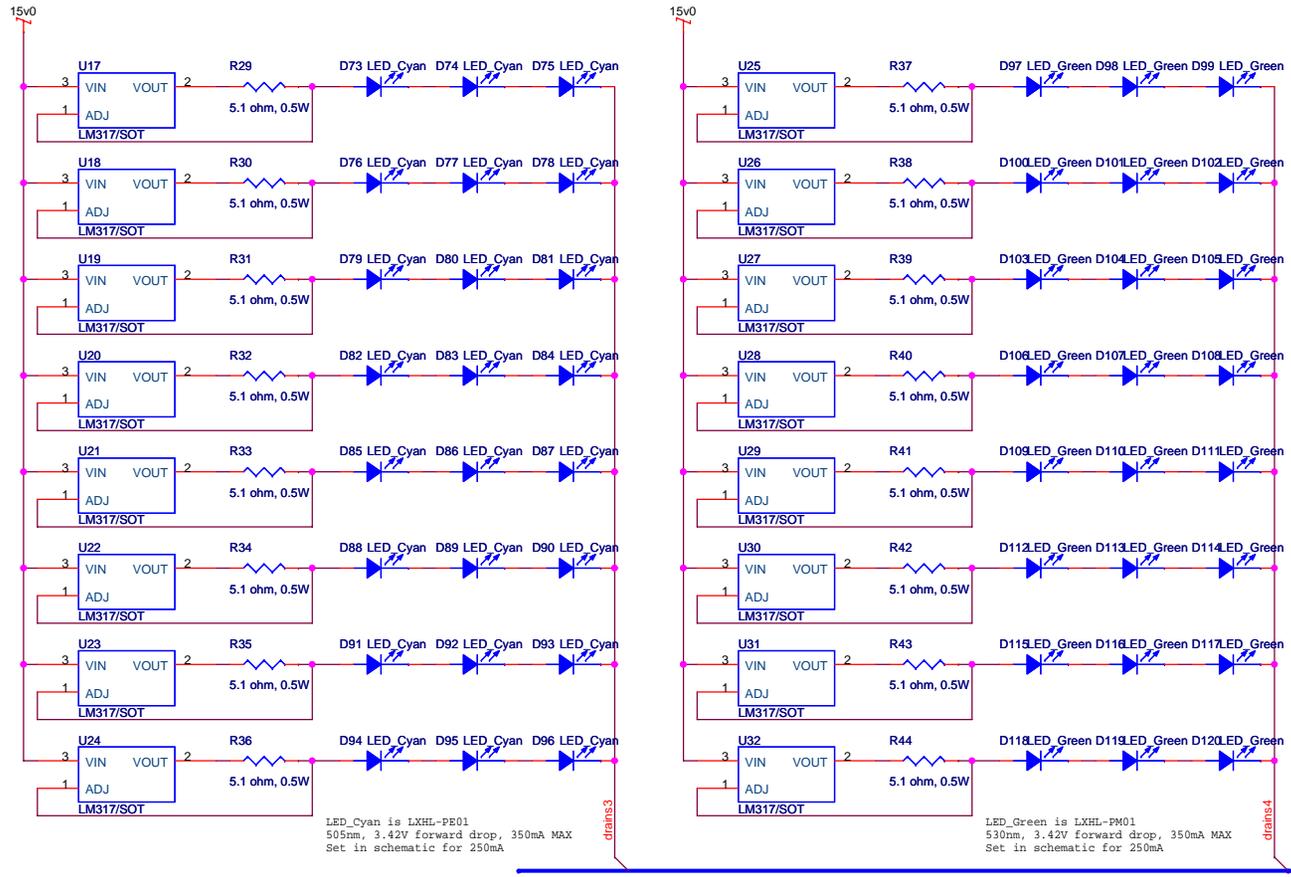


LED_Blue is LXHL-PR03
455nm, 3.42V forward drop, 350mA MAX
Set in schematic for 250mA

drains[8.0]

drains[8.0] << drains[8.0]

Title		
Psych221: Multi-Spectral Illuminator (MSI): UV and Blue LEDs		
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B	(c) 2008 Max Klein, Stanford University.	0
Date:	Sunday, February 24, 2008	Sheet 1 of 1

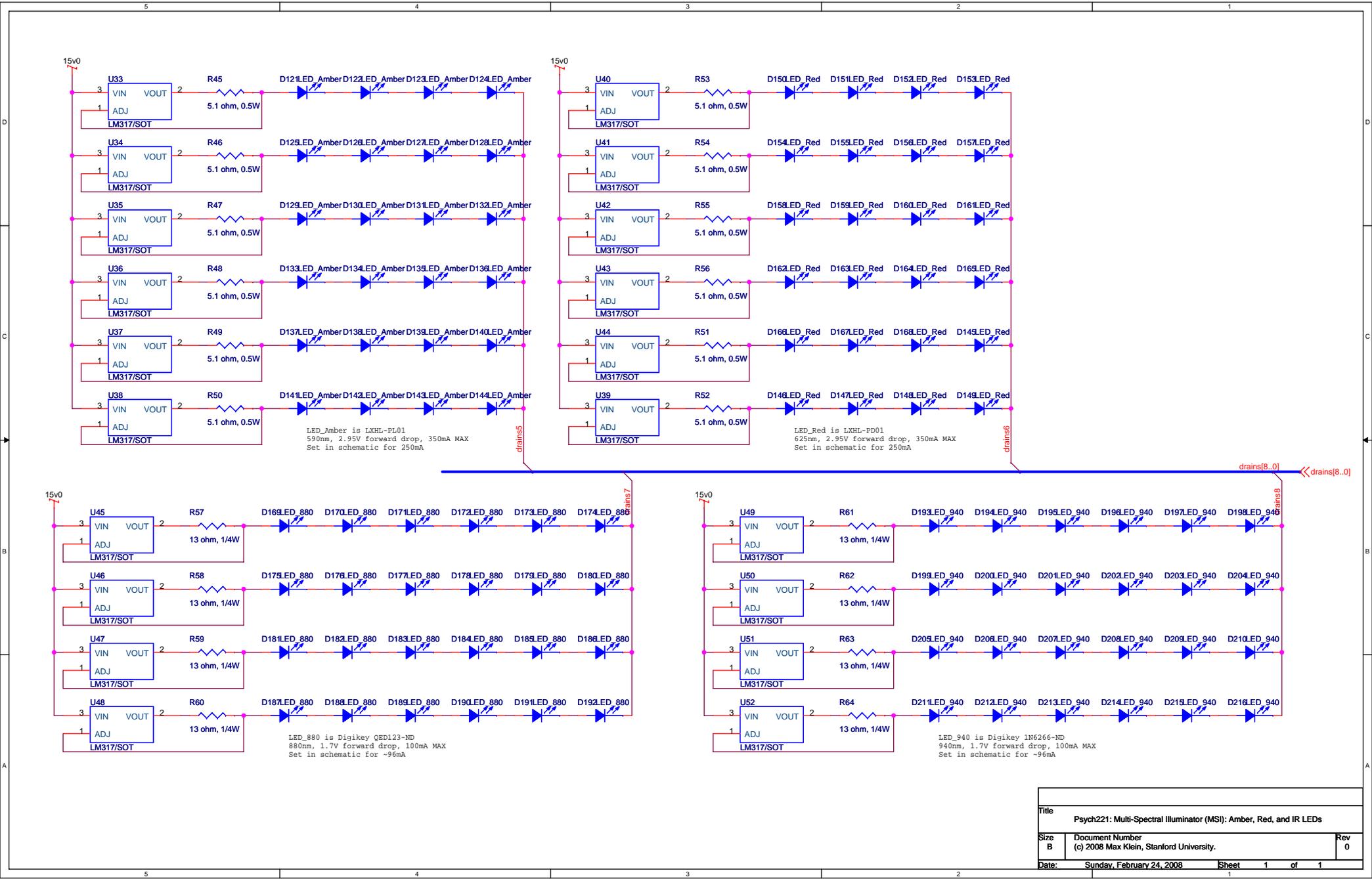


LED_Cyan is LXHL-PE01
505nm, 3.42V forward drop, 350mA MAX
Set in schematic for 250mA

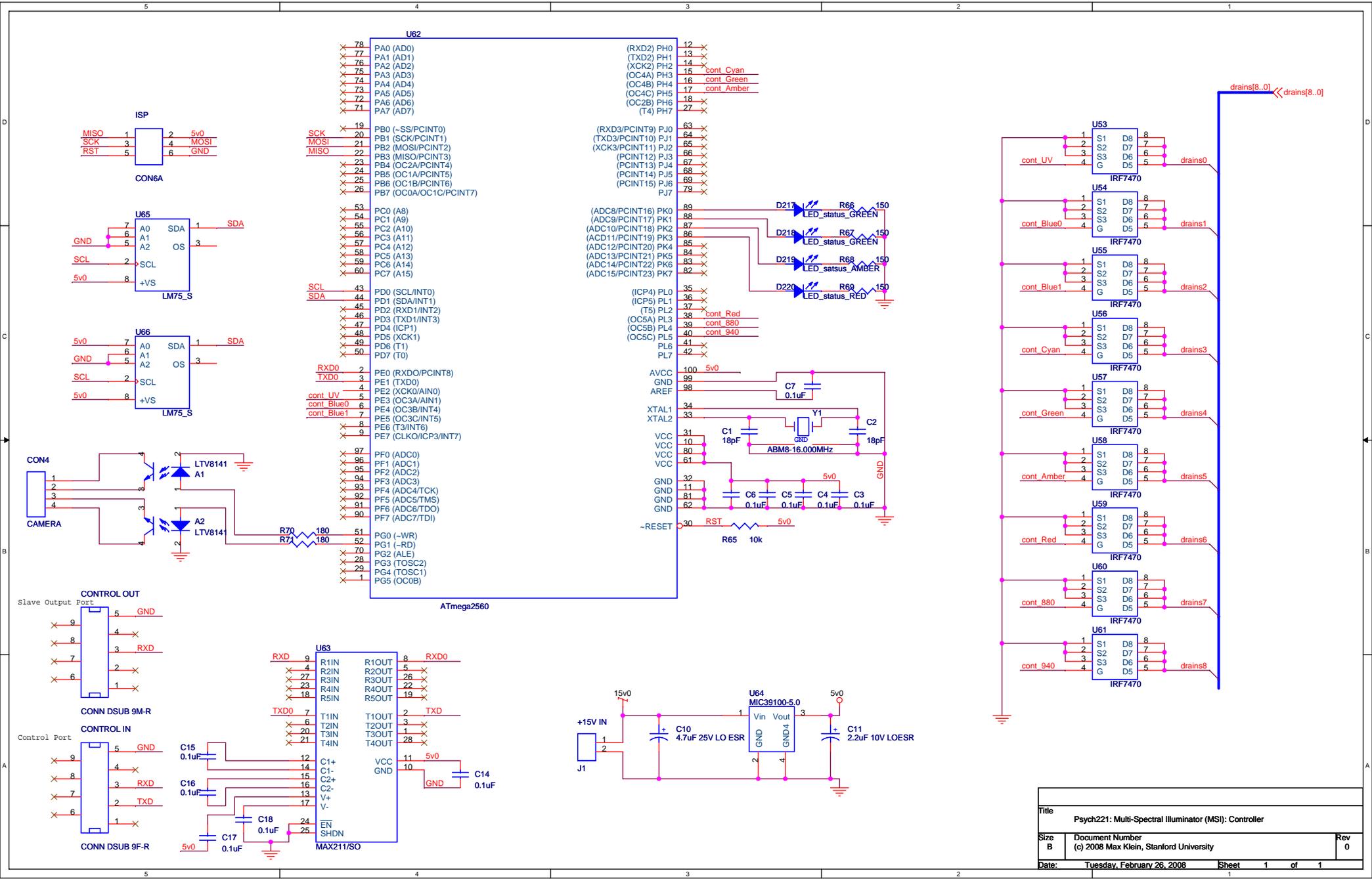
LED_Green is LXHL-PW01
530nm, 3.42V forward drop, 350mA MAX
Set in schematic for 250mA

drains[8..0] << drains[8..0]

Title		
Psych221: Multi-Spectral Illuminator (MSI): Cyan and Green LEDs		
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Title		
Psych221: Multi-Spectral Illuminator (MSI): Amber, Red, and IR LEDs		
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Title		
Psych221: Multi-Spectral Illuminator (MSI): Controller		
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