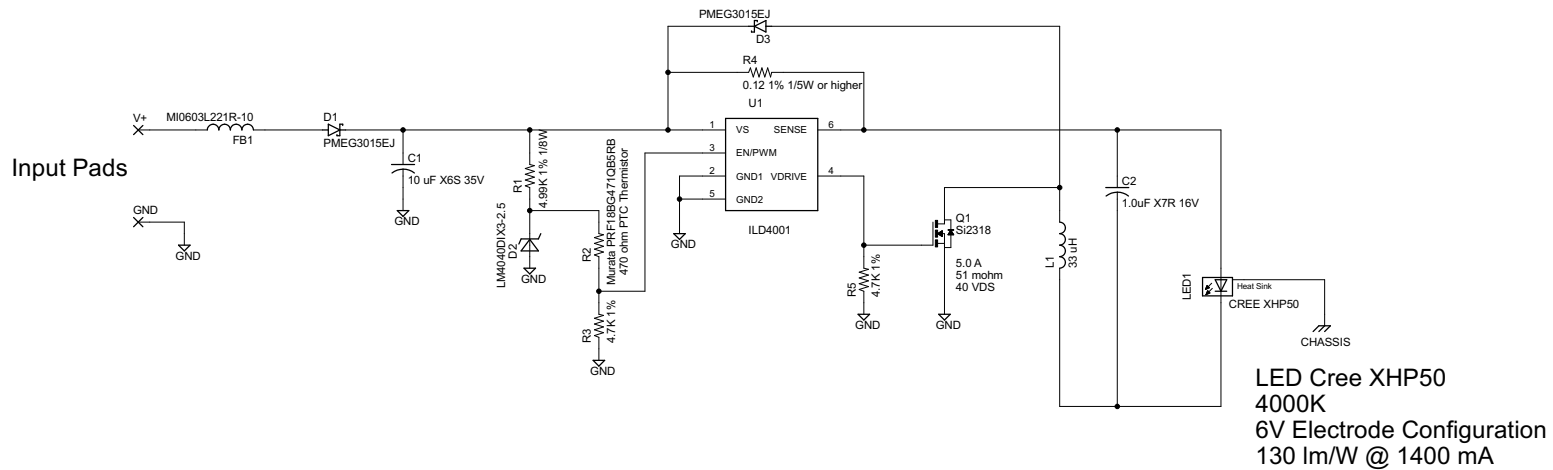


OpenROV Light Cube



ILD4001 Ref Voltage = 116 mV
 $R1 = 0.120 \Rightarrow 970 \text{ mA avg LED current}$
 $970\text{mA} * 5.75\text{V} = 5.6 \text{ watts LED power}$
 $5.6\text{W} * 135 \text{ lumen/W} \sim 750 \text{ lumens}$

Revision History

Rev	Date	Engr	Changes
--	19 May 2015	RWH	Initial Release

OpenROV

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OpenROV Light Cube

TITLE: Light Cube

Document Number:

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