



These current sense resistors  
set the peak LED current.  
REF is held at 177mV nominal  
3W star wants  $I=0.35A$   $R=0.51$   
1W star wants  $I=0.15A$   $R=1.18$   
Nominal resistor dissipation is  
1W star: 60mW  
3W star: 27mW  
1W star, actual  $R=1.2$   
for  $I=0.148A$   
 $R$  dissipation = 26mW

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