



## DV Fit Results:

Period = 33.50313 [0.00086] d  
Epoch = 158.6624 [0.0209] BKJD  
Rp/R\* = 0.0103 [0.0009]  
a/R\* = 5.61 [1.68]  
b = 0.96 [0.02]  
Seff = 40.89 [16.59]  
Teq = 645 [65] K  
Rp = 1.33 [0.40] Re  
a = 0.1983 [0.0504] AU  
Ag = 222.93 [156.05] [1.42σ]  
Teffp = 3852 [573] K [5.56σ]

## DV Diagnostic Results:

ShortPeriod-sig: N/A  
LongPeriod-sig: 100.0% [36.35σ]  
ModelChiSquare2-sig: 72.3%  
ModelChiSquareGof-sig: 100.0%  
Bootstrap-pfa: 4.01e-15  
RollingBand-fgt: 1.00 [36/36]  
**GhostDiagnostic-chr: 0.6462**  
Centroid-sig: 7.8%  
Centroid-so: 1.394 arcsec [1.55σ]  
OotOffset-rm: 1.135 arcsec [1.55σ]  
KicOffset-rm: 0.703 arcsec [0.96σ]  
OotOffset-st: 3/2/3/2 [10]  
KicOffset-st: 3/2/3/2 [10]  
DiffImageQuality-fgm: 0.70 [7/10]  
DiffImageOverlap-fno: 1.00 [15/15]