



AT2019rn<sup>r</sup>    ZTF19acbsqbu    2019-09-30

---

RA = 00:16:38.688    DEC = -13:32:03.48  
          4.1612            -13.5343  
l = 90.33577            b = -74.16129

Filter = r – ZTF  
 $\Delta M = 21.67 - 19.49 = 2.18$   
Size = 0.7''  
Separation = 4.5''  
Offset = 6.41  $R_e$

$z = 0.486 \pm 0.048$  (SDSS)  
Abs. Mag = -22.76

Galaxy (SDSS)  
Infrared source (NED)  
nan, 0.2, 1.0, 0.4, 0.8, nan, nan, 0.4, 0.4, 0.2

