



NGC3031		R.A., Dec. [J2K, deg]:	148.888275	69.065315
SDSS g		Lon., Lat. [Gal., deg]:	142.091780	40.900058
GAL E(B-V): 0.080	APR: $m_o = 7.40$ $m_{dr} = 7.13 \pm 0.01$	$\mu_{BG} = 21.83 \pm 0.03$		
GAL A_g : 0.266	ASY: $m_o = 7.41$ $m_{dr} = 7.14 \pm 0.01$	$R_{ASY} = 20.65'$		
SEMIMAJOR: 15.98'	90%: $\mu_o = 23.75$ $\mu_{dr} = 23.48 \pm 0.01$	$R_{90} = 9.75'$		
RATIO (a/b): 1.85	50%: $\mu_o = 21.56$ $\mu_{dr} = 21.29 \pm 0.01$	$R_{80} = 7.56'$		
P.A.: 157.00°	CEN: $\mu_o = 15.90$ $\mu_{dr} = 15.64 \pm 0.01$	$R_{50} = 3.66'$		
Annuli: 3.00"	EXPTIME: 53.9 s # imgs: 1	$R_{20} = 1.18'$		
TYPE: Sab	Phot Date: Sat Jan 24 15:43:10 2015	Grade = 1		