GEDR3: 6049095406419962112
SIMBAD types: TTau*
Dist GE3: 135.0 pc ± 1 %
G mag G2: 15.3237 mag
Slope 20: -0.65
Per G2: nan ± nan d

SIMBAD: ROX 27
Y*O_Or*_Y*?_Ro*_smm_TT*_**_TT?_PoC_Em*_R
Extinction G2: 1.8707 mag
G mag GE3: 15.3082 mag
Slope 25: -0.27
GDR2: 6049095406419962112

HR diagram

SED plot

Original data of BP Gaia

Original data of RP Gaia

Original data of G Gaia

Fit of G Gaia

Lomb-Scargle Periodogram Gaia G
- Periodogram
- Fitted period Gaia G 4.0
- ZTF r period 2.25

Folded G Gaia
- Fit curve
- Data

Folded Gaia BP using Gaia G period
- Fit curve
- Data

Folded Gaia RP using Gaia G period
- Fit curve
- Data

Gaia and ZTF
- Gaia G:4.0d
- ZTF r:2.25d with shift -2.5

Gaia and ZTF, folded
- Gaia G:4.0d
- ZTF r:2.25d with shift -2.5

Original data of g ZTF
- No points in this band

Folded ZTF r using Gaia G period
- Fit curve
- Data

Fit of g ZTF

No points in this band

Original data of g ZTF

No points in this band

Fit of r ZTF

Fit curve:2.25d
Data

Folded r ZTF

Fit curve
Data

Phase with period 2.25 days

Cross-match separations with other catalogues

WISE ALLWISE SEIPC2D cloud GLIMPSE L1688 PACS 70 PACS 100 2mass gaia dr

All Gaia plots

Gaia G
Gaia BP
Gaia RP

Lomb-Scargle Periodogram

Not enough points to make periodogram

Lomb-Scargle Periodogram ZTF r

- Periodogram
- Fitted period ZTF r 2.25
- Gaia G fit period 4.0

Original data of g ZTF

No points in this band

Original data of r ZTF

Data

Lomb-Scargle Frequency Periodogram Gaia G

- Frequencies power
- Fitted period Gaia G 4.0 days
- ZTF r period 2.25 days

Lomb-Scargle Frequency Periodogram

Not enough points to make periodogram

Lomb-Scargle Frequency Periodogram ZTF r

- Frequencies power
- Fitted period ZTF r 2.25 days
- Gaia G fit period 4.0 days