

ESO 577-24

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Query : ESO 577-24

Basic data :

PN A66 36 -- Planetary Nebula

Other object types: * (CSI,GEN#,...), PN (2013MNRAS,PK,...), IR (IRAS,2MASS), bLu (2019A&A,FB), HS* (1964ApJ), V* (NSV), G (ESO)

ICRS coord. (*ep=J2000*) : 13 40 41.3452732644 -19 52 55.322455515 (Optical) [0.0668 0.0658 90] A 2018yCat.1345....06

FK4 coord. (*ep=B1950 eq=1950*) : 13 37 57.4341476322 -19 37 45.863268442 [0.0668 0.0658 90]

Gal coord. (*ep=J2000*) : 318.4626588189726 +41.4996699454097 [0.0668 0.0658 90]

Proper motions *mas/yr* : 19.621 4.616 [0.155 0.134 90] A 2018yCat.1345....06

Radial velocity / Redshift / cz : V(km/s) 36.8 [-] / z(-) 0.000123 [-] / cz 36.80 [-]

Parallaxes (*mas*): 2.2902 [0.0832] A 2018yCat.1345....06

Spectral type: sd07 C 1964ApJ...140.1601G

Angular size (*arcmin*): 6.117 6.117 90 (Rad) D 2008ApJ...689..1945

Fluxes (6) :
 B 11.27 [-] E ~
 V 11.57 [-] E ~
 G 11.5096 [0.0012] C 2018yCat.1345....06
 J 12.232 [0.024] C 2003yCat.2246....0C
 H 12.357 [0.027] C 2003yCat.2246....0C
 K 12.483 [0.027] C 2003yCat.2246....0C

SIMBAD [Query around](#) within 2 arcmin

```
aladin.on('objectClicked', function(object) {
  var objName=object.data.MAIN_ID;
  aladin.showPopup(object.ra,object.dec," "+objName+""); });" title="Show Simbad objects"> Overlay  points in this
```

preview 2MASS DSS SDSS

All (CDSPortal)

Send to

[Photometry](#) within 5 arcsec

The **VizieR photometry tool** allows for easy visualization of photometry points extracted around the Simbad position from photometry-enabled catalogues in VizieR.

The search radius has to be specified by the user. It is currently limited to a maximum of 30 arcsec. It depends mostly on the precision or quality of the coordinates (SIMBAD and VizieR catalogs), the resolution of the images from which the sources were extracted, source extent, and source crowding.

Suggestions are: crowded field: 0.5 to 1.5 arcsec, 3 arcsec otherwise; uncertain coordinates (SIMBAD quality E or coordinates without reference): 5 to 30 arcsec (risky!).

Identifiers (24) :

An access of full data is available using the icon Vizier near the identifier of the catalogue

| | | | |
|------------------|-------------------------|----------------|------------------------------|
| ESO 577-24 | GSC 06130-01087 | NSV 6376 | TIC 349162485 |
| CSI-19-13379 | HIC 66732 | PK 318+41 1 | TYC 6130-1087-1 |
| EC 13379-1937 | HIP 66732 | PN A55 25 | UBV 12237 |
| FB 138 | IRAS F13378-1937 | PN G318.4+41.4 | UBV M 44667 |
| GEN# +6.20056036 | IRAS 13379-1938 | PN VV' 116 | uvby98 620124138 |
| GSC2 S2030013110 | 2MASS J13404134-1952553 | PN A66 36 | Gaia DR2 6292074655679874688 |

References (159 between 1850 and 2022) (Total 159)

Simbad bibliographic survey began in 1850 for stars (at least bright stars) and in 1983 for all other objects (outside the solar system).

Follow new references on this object

Reference summaries :

from: 1850 to: \$currentYear

[Display](#) or select by : (not exhaustive, [explanation here](#)) [In table](#) [Title|Abstract|Keyword](#) [Score](#)

Collections of Measurements

distance : 2 PLX : 3 PM : 3 MK : 3

[display selected measurements](#) [display all measurements](#) [clear](#)

Observing logs

IUE : 19

[display selected measurements](#) [display all measurements](#) [clear](#)

External archives :

Data at [NED - NASA/IPAC Extragalactic Database](#) : ESO 577-24

Link by name to the catalogue in [VizieR](#) :

| | | | | |
|------------------------------|-----------|----------------|------------------|------------------|
| GSC 06130-01087 | HIC 66732 | HIP 66732 | IRAS F13378-1937 | IRAS 13379-1938 |
| 2MASS J13404134-1952553 | NSV 6376 | PN G318.4+41.4 | TYC 6130-1087-1 | uvby98 620124138 |
| Gaia DR2 6292074655679874688 | | | | |

Search by coordinates in [Vizier](#) (radius: 5 arcsec)

Annotations :

Annotations allow a user to add a note or report an error concerning the astronomical object and its data. It requires registration to post a note. See [description](#) . Please, have a look at [Best practices](#). The list of all annotations to SIMBAD objects can be found [here](#) .

Currently no annotations available

[add an annotation to this object](#)

[report an error concerning the data of this object](#)

Store this result in [Votable](#), in [Ascii](#), or in the [CDS portal](#)

To bookmark this query, right click on this link: [simbad:ESO 577-24](#) and select 'bookmark this link' or equivalent in the popup menu

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