

# Package: jwst (via r-universe)

August 28, 2024

**Type** Package

**Title** JWST Color Palette for R

**Version** 0.1.0

**Description** An R color palette inspired by the images from the JWST.

**URL** <https://github.com/ericleung/jwst>

**BugReports** <https://github.com/ericleung/jwst/issues>

**License** MIT + file LICENSE

**Encoding** UTF-8

**LazyData** true

**Roxygen** list(markdown = TRUE)

**RoxygenNote** 7.2.0

**Repository** <https://ericleung.r-universe.dev>

**RemoteUrl** <https://github.com/ericleung/jwst>

**RemoteRef** HEAD

**RemoteSha** 94cb37d5b90032926a4b0178577ae1211aaf5c47

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jwst

*jwst palette generator*

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**Description**

Function derived from <https://github.com/ciannabp/inauguration> with minor changes.

**Usage**

```
jwst(name, n)
```

**Arguments**

name	Name of desired palette. Choices are: carina, smacs, souther_nebula_1, souther_nebula_2, stephans_quintet
n	Number of colors desired. All palettes have 9 colors. Most color schemes are derived from If omitted, uses all colors.

**Value**

A vector of colors.

**Examples**

```
jwst("carina")
```

---

jwst\_palettes*Complete list of palettes*

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**Description**

Use [jwst](#) to construct palettes of desired length.

**Usage**

```
jwst_palettes
```

**Format**

An object of class `list` of length 5.

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