

# Package: idpalette (via r-universe)

September 18, 2024

**Title** Some palettes for the IDEM, IDDU, and ACEFA research groups

**Version** 0.0.0.9000

**Description** What the package does (one paragraph).

**License** MIT + file LICENSE

**Encoding** UTF-8

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**Imports** grDevices

**Suggests** testthat (>= 3.0.0)

**Config/testthat/edition** 3

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

**RemoteUrl** <https://github.com/idem-lab/idpalette>

**RemoteRef** HEAD

**RemoteSha** 145455d16b6594b819fa7ec45957a3bb9365cdc5

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acefa	<i>ACEFA palette</i>
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**Description**

An alias for `idpalette(p = "acefa", n, rev)`

**Usage**

```
acefa(n = NULL, rev = FALSE)
```

**Arguments**

n	numeric. How many colours?
rev	logical Reverse the colour order?

**Value**

`idpalette` class object of hex colours length `n`. The `idpalette` class has a `print` method that will plot the colours in the object, but it is underneath that a character string of length `n` and can be otherwise treated as such.

**Examples**

```
acefa(5)
```

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iddu	<i>IDDU palette</i>
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**Description**

An alias for `idpalette(p = "iddu", n, rev)`

**Usage**

```
iddu(n = NULL, rev = FALSE)
```

**Arguments**

n	numeric. How many colours?
rev	logical Reverse the colour order?

**Value**

`idpalette` class object of hex colours length `n`. The `idpalette` class has a `print` method that will plot the colours in the object, but it is underneath that a character string of length `n` and can be otherwise treated as such.

**Examples**

```
iddu(5)
```

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idem	<i>IDEM palette</i>
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**Description**

An alias for `idpalette(p = "idem", n, rev)`

**Usage**

```
idem(n = NULL, rev = FALSE)
```

**Arguments**

n	numeric. How many colours?
rev	logical Reverse the colour order?

**Value**

character of length n

`idpalette` class object of hex colours length n. The `idpalette` class has a `print` method that will plot the colours in the object, but it is underneath that a character string of length n and can be otherwise treated as such.

**Examples**

```
idem(7)
```

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idpal	<i>Base colour palettes for IDEM, IDDU, and ACEFA</i>
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**Description**

Base colour palettes for IDEM, IDDU, and ACEFA

**Usage**

```
idpal(p = c("idem", "iddu", "acefa", "acefa_pink", "idem_official"))
```

**Arguments**

p	character. Which palette do you want?
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**Details**

"idem", "iddu", and "acefa" return palettes for all colours in logos. "...\_official" palettes return only the four-colour palettes per the style- guide from the designer.

NB: These 'non-official' colours are estimated by a colour dropper thing Gerry found on the internet and may or may not be exacty correct.

**Value**

character of hex values

**Examples**

```
idpal("idem")
```

---

idpalette

*ID Palette*

---

**Description**

Create colour palettes based on IDEM, IDDU, and ACEFA colours

**Usage**

```
idpalette(p, n = NULL, rev = FALSE)
```

**Arguments**

p	character. Which palette? See ?idpal for details.
n	numeric. How many colours?
rev	logical Reverse the colour order?

**Value**

idpalette class object of hex colours length n. The idpalette class has a print method that will plot the colours in the object, but it is underneath that a character string of length n and can be otherwise treated as such.

**Examples**

```
idpalette(
  "idem",
  n = 20,
  rev = TRUE
)
```

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