

```
import from '../app/components';
```

[HeadlineWithToggle Component - Interactive React component]

Brightlayer UI offers a variety of different colors for use in your applications. Our color palettes utilize a weighted approach to give designers and developers a versatile set of colors for solving common color-related issues (e.g., [accessibility](#)).

[MaterialDesignDescription Component - Interactive React component]

Our color sets are divided into sections as outlined below. User Interface and Status colors are available in a single package ([@brightlayer-ui/colors](#)). Branding (Charts and Graphs) colors are available as an additional package ([@brightlayer-ui/colors-branding](#)).

This color palette depicts Material Design 2 (MD2) compatible colors — Material Design 3 (MD3) will use a new color system. If you are using @brightlayer-ui/colors, version 3 follows the structure below and version 4 follows the newer MD3 structure. Only React Native projects using React Native Paper version 5 should use the MD3 colors at this time. Other projects should continue to use the MD2 colors below. When using colors, we highly recommend you use semantic colors from our themes whenever possible instead of using colors directly from the colors package.

User Interface Colors

User Interface colors are designed to be the main colors used in the application. Use them in elements such as app bars, toolbars, page backgrounds, buttons, text, etc. These colors may also be used in branding or marketing of products and services.

Blue

[ColorPalette Component - Interactive React component]

White

[ColorPalette Component - Interactive React component]

Gray

[ColorPalette Component - Interactive React component]

Black

Avoid the use of pure black (**#000000**) in a UI, except in instances where you have a Dark Mode display on an OLED screen.

[ColorPalette Component - Interactive React component]

Dark Black

These colors are only for [dark themes](#).

[ColorPalette Component - Interactive React component]

Status Colors

Status colors have a special meaning in the context of Brightlayer UI applications. They are used to communicate information such as Alarms, Warnings, Successes, Running or Energized status, etc. These colors should **_never_** be used purely as marketing colors and **_never_** used without a clear purpose. Status colors should be used to reinforce a status or state throughout an interface. For example, an alarm row in a list may use a red colored bell icon, paired with red text and a red border stripe. When navigating to details for that alarm, the app bar may be colored red. This will solidify the association that red = alarm = bell and make it easier for a user to find alarms at a glance in an application.

Red

Red is used to denote Alarms and Errors. Avoid using it for any other purpose.

[ColorPalette Component - Interactive React component]

Orange

Orange is used to denote warnings, loss of communication, and other types of alerts. Avoid using it for any states that do not require attention.

[ColorPalette Component - Interactive React component]

Gold

Gold can be used to give additional variety to your alerts in combination with Red and Orange.

[ColorPalette Component - Interactive React component]

Yellow

Yellow can be used to indicate tripped status for electrical devices, or low-level alerts.

[ColorPalette Component - Interactive React component]

Green

Green can be used to indicate "safety", "good", "success", or other positive states.

[ColorPalette Component - Interactive React component]

Light Blue

Light Blue should not be confused with the UI Blue. This can be used to indicate a variety of statuses, including Maintenance Mode, device disabled, etc.

[ColorPalette Component - Interactive React component]

Purple

Purple is used to denote a device is disarmed. Avoid using it for any states that do not require attention.

[ColorPalette Component - Interactive React component]

Branding Colors

This expanded version of the color palette contains colors to be used for marketing, product identity, [data visualization](#) (non-status), etc. Brightlayer UI uses these colors as

the palette for charting and graphing.

Blue

[ColorPalette Component - Interactive React component]

Teal

[ColorPalette Component - Interactive React component]

Citron

[ColorPalette Component - Interactive React component]

Pine

[ColorPalette Component - Interactive React component]

Emerald

[ColorPalette Component - Interactive React component]

Wine

[ColorPalette Component - Interactive React component]

Crimson

[ColorPalette Component - Interactive React component]

Sunset

[ColorPalette Component - Interactive React component]

Rust

[ColorPalette Component - Interactive React component]

Navy

[ColorPalette Component - Interactive React component]

Sky

[ColorPalette Component - Interactive React component]

Sage

[ColorPalette Component - Interactive React component]

Toad

[ColorPalette Component - Interactive React component]

Butter

[ColorPalette Component - Interactive React component]

Goldenrod

[ColorPalette Component - Interactive React component]

Trophy

[ColorPalette Component - Interactive React component]

[ColorBottomSheet Component - Interactive React component]