

[Core Graphics](#) / [CGColorSpace](#) / genericLab

Type Property

genericLab

The generic LAB color space.

iOS 11.0+ | iPadOS 11.0+ | Mac Catalyst 13.1+ | macOS 10.13+ | tvOS 11.0+ | visionOS 1.0+ | watchOS 4.0+

```
class let genericLab: CFString
```

See Also

Accessing System-Defined Color Spaces

```
class let displayP3: CFString
```

The Display P3 color space, created by Apple.

```
class let displayP3_HLG: CFString
```

The Display P3 color space, using the HLG transfer function.

```
class let displayP3_PQ_EOTF: CFString
```

~~The Display P3 color space, using the PQ transfer function.~~

Deprecated

```
class let extendedLinearDisplayP3: CFString
```

The Display P3 color space with a linear transfer function and extended-range values.

```
class let sRGB: CFString
```

The standard Red Green Blue (sRGB) color space.

```
class let linearSRGB: CFString
```

The sRGB color space with a linear transfer function.

```
class let extendedSRGB: CFString
```

The extended sRGB color space.

```
class let extendedLinearSRGB: CFString
```

The sRGB color space with a linear transfer function and extended-range values.

```
class let genericGrayGamma2_2: CFString
```

The generic gray color space that has an exponential transfer function with a power of 2.2.

```
class let extendedGray: CFString
```

The extended gray color space.

```
class let linearGray: CFString
```

The gray color space using a linear transfer function.

```
class let extendedLinearGray: CFString
```

The extended gray color space with a linear transfer function.

```
class let genericCMYK: CFString
```

The generic CMYK color space.

```
class let genericRGBLinear: CFString
```

The generic RGB color space with a linear transfer function.

```
class let genericXYZ: CFString
```

The XYZ color space, as defined by the CIE 1931 standard.