



Sample light meter on Google Play



Lux Meter (Light Meter)

My Mobile Tools Dev
Contains ads

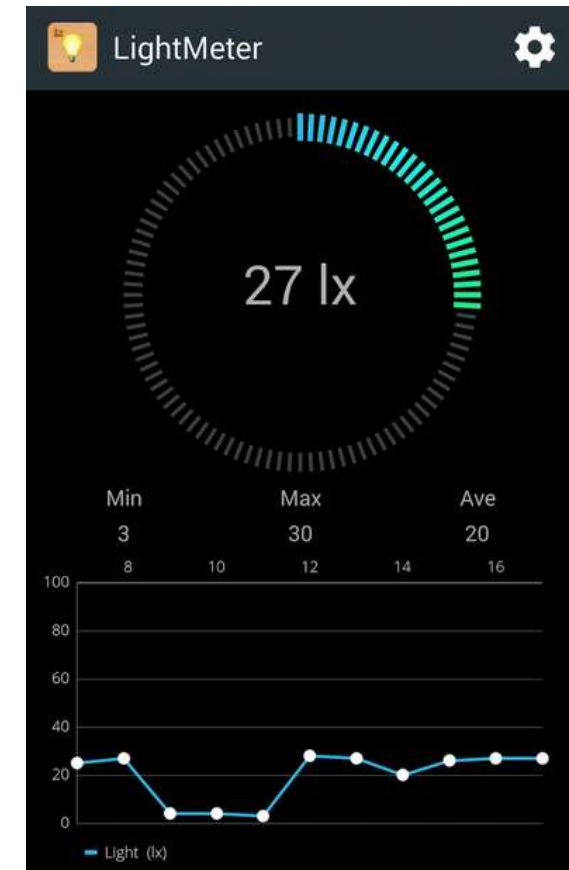
4.3★
39.6K reviews ⓘ

1M+
Downloads

0 ⓘ
USK: All ages ⓘ



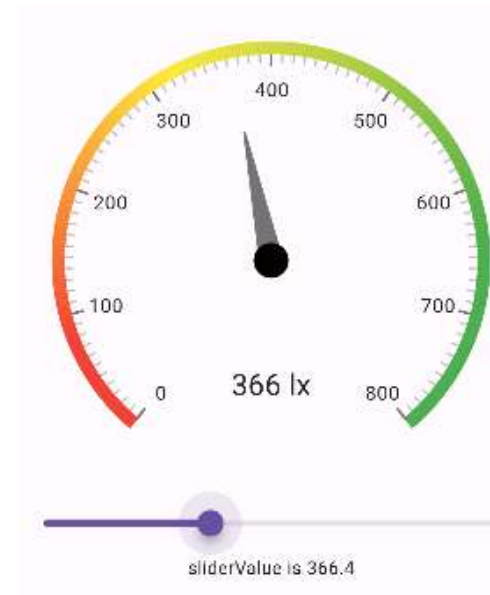
This app is available for some of your devices



See <https://play.google.com/store/apps/details?id=com.tsang.alan.lightmeter>



Our first goal: create the upper part





What to search for in Google ?

Ergebnisse für **gauge** *deutsch*
Stattdessen suchen nach: gauge detsch

Englisch

↔

Deutsch

↔

Französisch

gauge

×

Messgerät

jauge

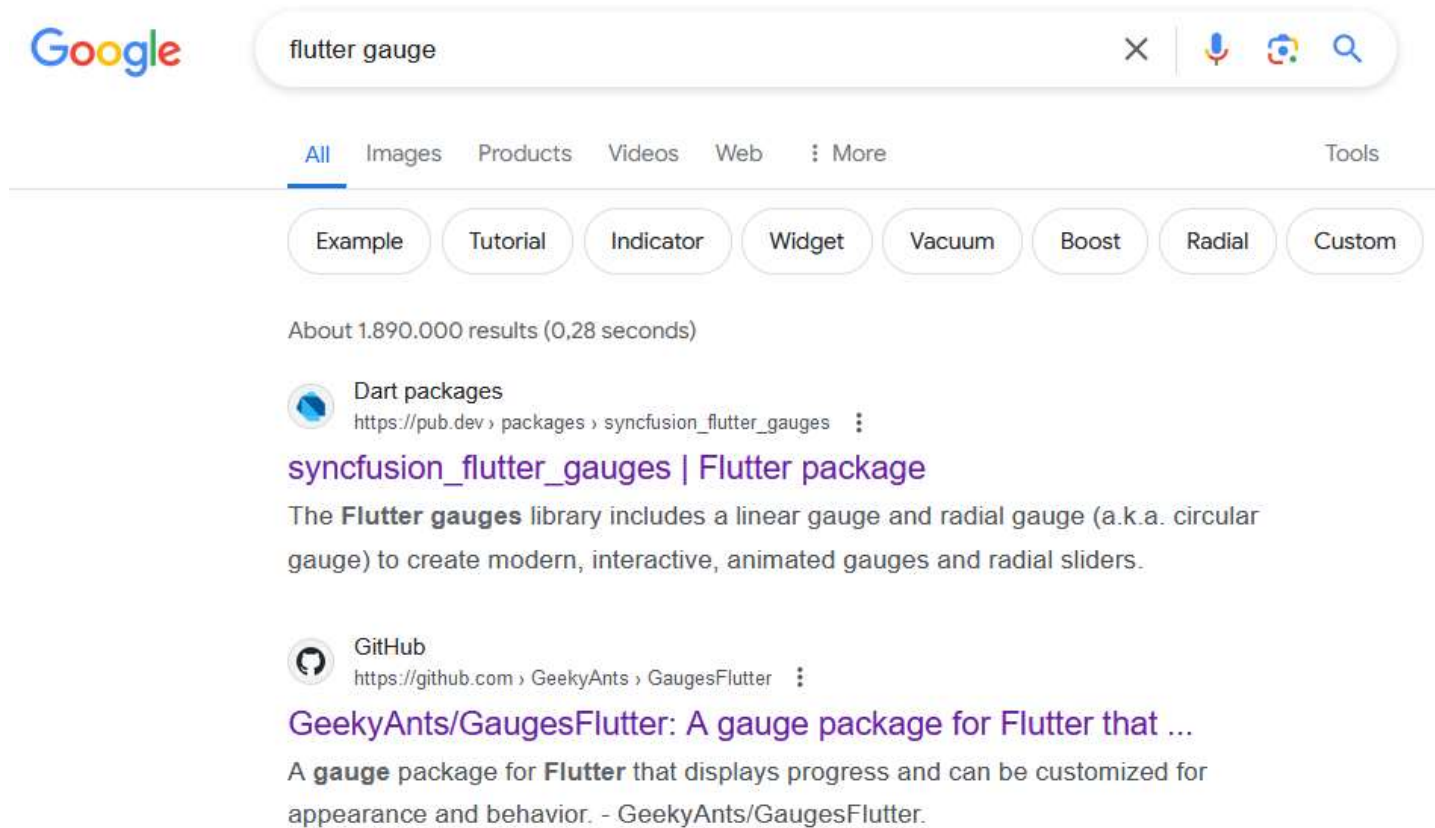
gāj

gauge gauges gauged

gauge pressure



First result in Google



A screenshot of a Google search results page for the query "flutter gauge". The Google logo is on the left, and the search bar contains "flutter gauge" with a clear button (X) and voice/image search icons. Below the search bar are tabs for "All", "Images", "Products", "Videos", "Web", and "More", with "All" selected. A horizontal line separates the tabs from a row of filter buttons: "Example", "Tutorial", "Indicator", "Widget", "Vacuum", "Boost", "Radial", and "Custom". Below the filters, it says "About 1.890.000 results (0,28 seconds)". The first result is from "Dart packages" with the URL "https://pub.dev/packages/syncfusion_flutter_gauges". The title is "syncfusion_flutter_gauges | Flutter package" in purple. The description says: "The **Flutter gauges** library includes a linear gauge and radial gauge (a.k.a. circular gauge) to create modern, interactive, animated gauges and radial sliders." The second result is from "GitHub" with the URL "https://github.com/GeekyAnts/GaugesFlutter". The title is "GeekyAnts/GaugesFlutter: A gauge package for Flutter that ..." in purple. The description says: "A **gauge** package for **Flutter** that displays progress and can be customized for appearance and behavior. - GeekyAnts/GaugesFlutter."


Google

flutter gauge

All Images Products Videos Web More Tools


Example Tutorial Indicator Widget Vacuum Boost Radial Custom

About 1.890.000 results (0,28 seconds)

 Dart packages
https://pub.dev/packages/syncfusion_flutter_gauges

[syncfusion_flutter_gauges | Flutter package](#)

The **Flutter gauges** library includes a linear gauge and radial gauge (a.k.a. circular gauge) to create modern, interactive, animated gauges and radial sliders.

 GitHub
https://github.com/GeekyAnts/GaugesFlutter

[GeekyAnts/GaugesFlutter: A gauge package for Flutter that ...](#)

A **gauge** package for **Flutter** that displays progress and can be customized for appearance and behavior. - GeekyAnts/GaugesFlutter.

syncfusion_flutter_gauges 26.1.35

Published 29 hours ago • @syncfusion.com Dart 3 compatible

SDK FLUTTER PLATFORM ANDROID IOS LINUX MACOS WEB WINDOWS

990

Readme Changelog Example Installing Versions Scores



Flutter Gauges library

The Flutter Gauges library includes the data visualization widgets Linear Gauge and Radial Gauge (a.k.a. circular gauge) to create modern, interactive, animated gauges.

Overview

The Linear Gauge is used to display data on a linear scale, while the Radial Gauge is used to display data on a circular scale. Both gauges have a rich set of features, such as axes, ranges, pointers, smooth interactions, and animations that are fully customizable and extendable.

Disclaimer: This is a commercial package. To use this package, you need to have either Syncfusion Commercial License or Free Syncfusion Community license. For more details, please check the [LICENSE](#) file.

990 150 99%
LIKES PUB POINTS POPULARITY

Publisher

@syncfusion.com

Metadata

The Flutter gauges library includes a linear gauge and radial gauge (a.k.a. circular gauge) to create modern, interactive, animated gauges and radial sliders.

[Repository \(GitHub\)](#)[View/report issues](#)

Documentation

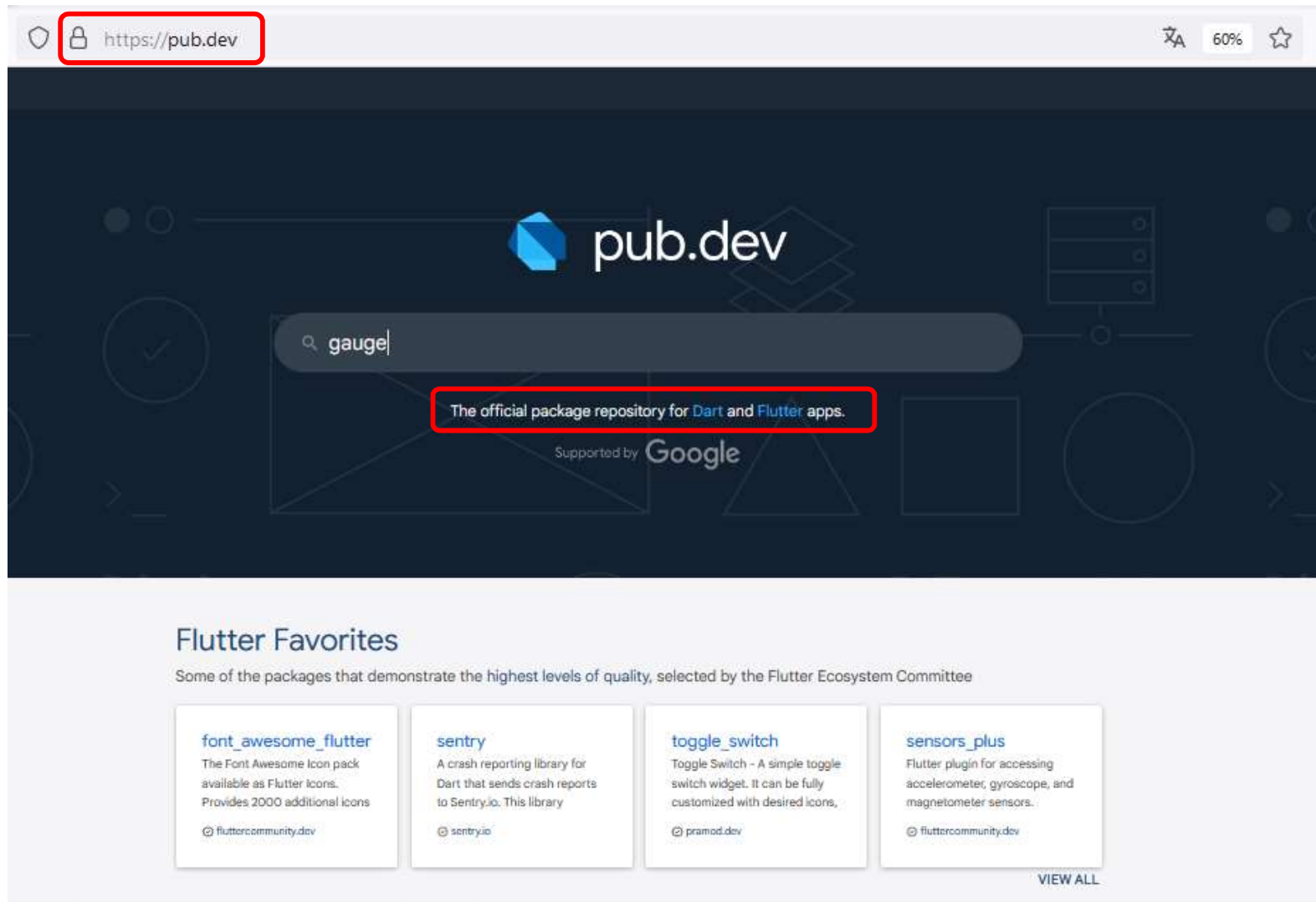
[API reference](#)

License

[unknown \(LICENSE\)](#)

Dependencies

[Flutter Intl](#)



Link: <https://pub.dev/>



Platforms

☐ Android

☐ iOS

☐ Linux

☐ macOS

☐ Web

☐ Windows

SDKs

License

Advanced

RESULTS 121 packages

SORT BY SEARCH RELEVANCE

gauge_indicator

116

160

96%

LIKES

PUB POINTS

POPULARITY

An animated, highly customizable, open source, Flutter gauge widget. #widget #animation #gauge #gauge-indicator #gauges

v 0.4.3 (10 months ago)

klyta.it

MIT

Dart 3 compatible

SDK

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LINUX

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WEB

WINDOWS

API results: ► gauge_indicator/gauge_indicator-library.html

geekyants_flutter_gauges

101

160

91%

LIKES

PUB POINTS

POPULARITY

A linear gauge package for Flutter that displays progress and can be customized for appearance and behavior.

v 1.0.4 (37 days ago)

geekyants.com

MIT

Dart 3 compatible

SDK

FLUTTER

PLATFORM

ANDROID

IOS

LINUX

MACOS

WEB

WINDOWS

API results: ► gauges/RRadialGauge-class.html

syncfusion_flutter_gauges

990

150

99%

LIKES

PUB POINTS

POPULARITY

The Flutter gauges library includes a linear gauge and radial gauge (a.k.a. circular gauge) to create modern, interactive, animated gauges and radial sliders.

v 26.1.35 (2 days ago)

syncfusion.com

unknown

Dart 3 compatible

SDK

FLUTTER

PLATFORM

ANDROID

IOS

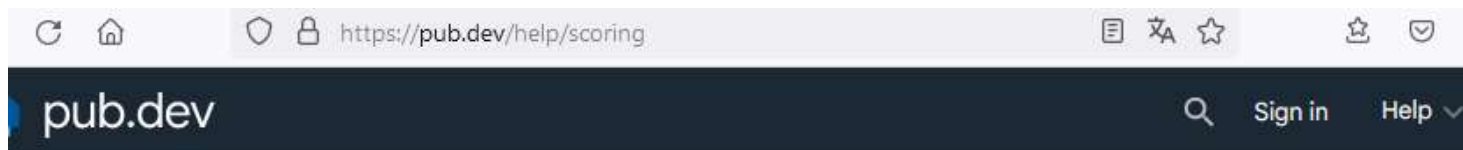
LINUX

MACOS

WEB

WINDOWS

API results: ► gauges/GaugeTitle-class.html



Package scores & pub points

NOTE: The Pub scoring model evolves over time, and is likely to be extended with additional checks in the future.

For each package, this site displays three scoring dimensions. These are displayed in search results, in the sidebar on individual package pages, and in full detail in the scoring report on the 'Scores' tag of an individual package. The three dimensions are:

- **Likes:** A measure of how many developers have liked a package. This provides a raw measure of the overall sentiment of a package from peer developers.
- **Pub Points:** A new measure of quality. This includes several dimensions of quality such as code style, platform support, and maintainability. More about this below.
- **Popularity:** A measure of how many developers use a package, providing insight into what other developers are using.

Popularity

Popularity measures the number of apps that depend on a package over the past 60 days. We show this as a percentile from 100% (among the top 1% most used packages) to 0% (the least used package). We are investigating if we can provide absolute usage counts in a future version

What means:

990	150	99%
LIKES	PUB POINTS	POPULARITY



Readme Changelog Example Installing Versions Scores

990
LIKES

150 / 160
PUB POINTS

99%
POPULARITY

We analyzed this package 1 hour ago, and awarded it 150 pub points (of a possible 160):

✗ Follow Dart file conventions	20/30	~
✓ Provide documentation	20/20	~
✓ Platform support	20/20	~
✓ Pass static analysis	50/50	~
✓ Support up-to-date dependencies	40/40	~

✗ Follow Dart file conventions	20/30	^
✓ 10/10 points: Provide a valid <code>pubspec.yaml</code>		
✓ 5/5 points: Provide a valid <code>README.md</code>		
✓ 5/5 points: Provide a valid <code>CHANGELOG.md</code>		
✗ 0/10 points: Use an OSI-approved license		
▶ No license was recognized.		

Example in pub.dev

[Readme](#) [Changelog](#) [Example](#) [Installing](#) [Versions](#) [Scores](#)



```
import 'package:flutter/material.dart';
import 'package:syncfusion_flutter_gauges/gauges.dart';

void main() {
  return runApp(GaugeApp());
}
```

```
/// Represents the GaugeApp class
class GaugeApp extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      title: 'Radial Gauge Demo',
      theme: ThemeData(primarySwatch: Colors.blue),
      home: MyHomePage(),
    );
  }
}
```

```
/// Represents MyHomePage class
class MyHomePage extends StatefulWidget {
  /// Creates the instance of MyHomePage
  MyHomePage({Key? key}) : super(key: key);

  @override
  _MyHomePageState createState() => _MyHomePageState();
}
```

```
class _MyHomePageState extends State<MyHomePage> {
  Widget _getGauge({bool isRadialGauge = true}) {
    if (isRadialGauge) {
      return _getRadialGauge();
    } else {
      return _getLinearGauge();
    }
  }
}
```

```
Widget _getRadialGauge() {
  return SfRadialGauge(
    title: GaugeTitle(
      text: 'Speedometer',
      textStyle:
        const TextStyle(fontSize: 20.0, fontWeight: FontWeight.bold)),
    axes: <RadialAxis>[
      RadialAxis(minimum: 0, maximum: 150, ranges: <GaugeRange>[
        GaugeRange(
          startValue: 0,
          endValue: 50,
          color: Colors.green,
          startWidth: 10,
          endWidth: 10),
        GaugeRange(
          startValue: 50,
          endValue: 100,
          color: Colors.orange,
          startWidth: 10,
          endWidth: 10),
        GaugeRange(
          startValue: 100,
          endValue: 150,
          color: Colors.red,
          startWidth: 10,
          endWidth: 10)
      ], pointers: <GaugePointer>[
        NeedlePointer(value: 90)
      ], annotations: <GaugeAnnotation>[
        GaugeAnnotation(
          widget: Container(
            child: const Text('90.0',
              style: TextStyle(
                fontSize: 25, fontWeight: FontWeight.bold))),
            angle: 90,
            positionFactor: 0.5)
      ]
    ));
}
```

