FC Fancy Color Research Foundation
RF

DIAMOND DIARY REPORT©

DIARY Report #DD1751909325133

Jul 7th 2025

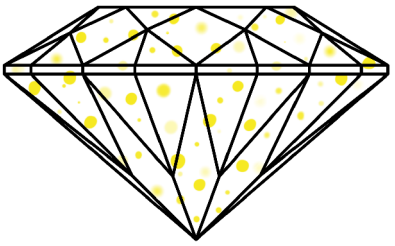
Dynamic Version

GIA SUMMARY

Carat Weight	Clarity Grade	Fluorescence
1.50 carat	VVS1	None
Color Grade	**Measurements**	**GIA No.**
Fancy Light Yello...	8.93 x 5.60 x 3.85 mm	7501052236
Shape & Cutting	**Origin**	
Pear	Not Specified	

THE CAUSE OF COLOR IN YOUR YELLOW DIAMOND

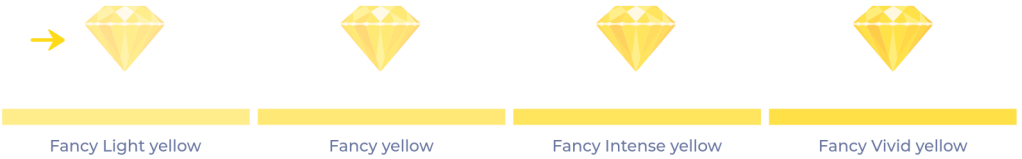
The **Yellow** color of your natural 1.50 carat, Fancy Light Yellow is attributed to a significant concentration of nitrogen atoms within its structure. These atoms absorb blue light, giving the diamond its distinct yellow hue. The intensity of the yellow color increases with the concentration of nitrogen in the diamond. Therefore, a higher concentration of nitrogen results in a more vibrant yellow appearance.



A WORD ABOUT THE SATURATION OF YOUR DIAMOND

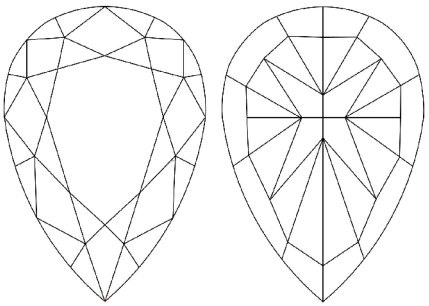
The grade **"Fancy Light"** represents **34%** of all Yellow fancy Color diamonds. Although referred to as "Fancy Light", these diamonds may exhibit a prominent hue, transcending color effectively

There are Four available saturation levels in Yellow color diamonds, Fancy Light being the First most saturated.



THE FUNDAMENTALS OF THIS DIAMOND'S SHAPE

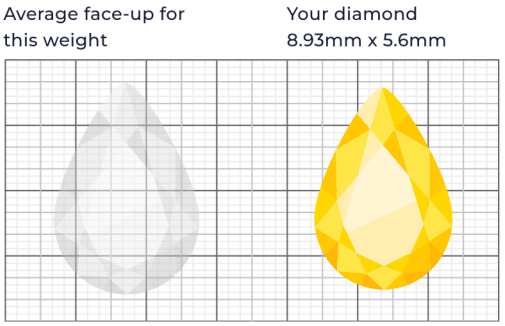
This **Pear** -shape's pavilion was modified from a brilliant facet alignment to optimize color retention, hence the name of this shape. Only **16%** from all Yellow fancy color diamonds are polished as a Pear shape.



TRUE FACE-UP

The carat weight and physical size of a diamond are important factors in determining its value. However, when it comes to fancy colored diamonds, there is a tendency to prioritize other visual elements over their size, and as a result, the surface area of the face-up view is not always given high priority. Diamonds that appear slightly smaller are considered to be within the norm. However, diamonds that appear larger in relation to their weight will receive a premium.
* The data in this section pertains to the relationship between your diamond's face-up dimensions and the average face-up dimensions for relevant weight categories.

The face-up view of this 1.5 ct. is Distinctly Smaller than Standard.



LEARN HOW UNIQUE IS THE WEIGHT OF A 1.50 CARAT IN YELLOW DIAMONDS

80.0% Of all Fancy Light Yellow diamonds are smaller than yours

THE VVS1 CLARITY IN THIS FANCY LIGHT YELLOW DIAMOND

The **VVS** clarity in your Fancy Light Yellow with the Pear shape cut, represents only 21% of all Fancy Light Yellow diamonds in the 1.5 - 1.99 carat weight category.

F/IF	VVS	VS	SI1	SI2	I
Flawless / Internally flawlesss	Very Very Slightly Included	Very Slightly Included	Slightly Included	Slightly Included	Inclusion or Pique

HOW RARE IS THIS 1.50 CARAT?

- Only **1 in ~ 16,000** diamonds will have similar characteristics
- A mere **110 to 140** similar diamonds enter the market yearly

The data on the Fancy Color Diamond Diary© may change from time to time and is not a guarantee or a reflection of the diamond's value. The origin of the diamond is provided solely according to the input of the person for whom the report was produced. The gemological description of the diamond is obtained from the GIA website. To maintain the accuracy and currency of the information, it is advised to periodically update the diary, especially prior to each use. For additional information about the data and other limitations, please contact us at customers@fcresearch.org.

Report generated on Jul 7, 25 | Last data update on Jul 1, 2025

Dynamic Version