

DIARY Report #DD1751913298051

Jul 7th 2025

Dynamic
Version



GIA SUMMARY

Carat Weight

0.70 carat

Clarity Grade

I1

Fluorescence

Strong Blue

Color Grade

Fancy Light Bluish...

Measurements

5.27 x 4.68 x 3.31 mm

GIA No.

2175216247

Shape & Cutting

Cushion

Origin

Not Specified



THE CAUSE OF COLOR IN YOUR BLuish GREEN DIAMOND

The exceptional blend of **Blue and Green** hues in your 0.70 carat, Fancy Light Bluish Green diamond is the outcome of natural radiation exposure over an extended period of time, under very high temperatures. Underground radiation surrounding the diamond, coupled with extreme heat conditions lasting millions of years, altered the diamond's atomic structure to the point where it absorbs light from the red to yellow spectrum, resulting in its Green and Blue color. When diamonds that have undergone such changes, the outcome is a rare combination of green and blue colors.



A WORD ABOUT THE SATURATION OF YOUR DIAMOND

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

There are Five available saturation levels in Green color diamonds, Fancy Light being the Second most saturated.



Light bluish-green

Fancy Light bluish-green

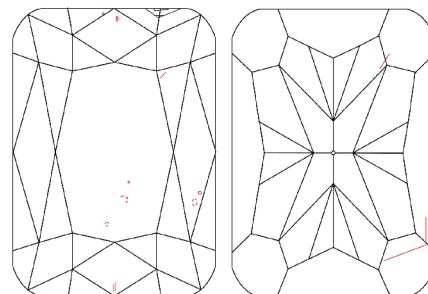
Fancy bluish-green

Fancy Intense bluish-green

Fancy Vivid bluish-green

THE FUNDAMENTALS OF THIS DIAMOND'S SHAPE

The Cushion shape dates back to the early days when diamonds were initially used to adorn royalty's crowns. Today, it remains the most popular diamond shape in fancy color jewelry. This shape also allows for a high yield from a typical rough diamond. The pavilion at the bottom of your stone possesses a distinctive facet alignment that enhances color reflection and brilliance. With a straight outline and rounded corners in the four curved areas, it retains its unique appeal. Although the GIA does not officially classify this shape as a Cushion, it is commonly referred to as one.



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.

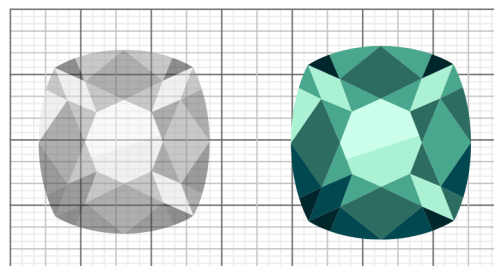
* The data in this section pertains to the relationship between your diamond's face-up dimensions and the average face-up dimensions for relevant weight categories.

The Face-up of this 0.7 carat Cushion is equivalent to that of a **0.75 - 0.76** carat which is **~7.9% larger** than the average Cushion shape in this weight.

Large face-up commands a Premium

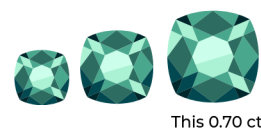
Average face-up for
this weight

Your diamond
5.27mm x 4.68mm



LEARN HOW UNIQUE IS THE WEIGHT OF A 0.70 CARAT IN BLUISH GREEN DIAMONDS

63.1% Of all Fancy Light Bluish Green diamonds are smaller than yours



THE I1 CLARITY IN THIS FANCY LIGHT BLUISH GREEN DIAMOND

The **Included** clarity in your Fancy Light Bluish Green with an Cushion shape cut represents 6% of all Fancy Light Bluish Green diamonds in the 0.70 - 0.99 carat weight category.

F/IF Flawless / Internally flawless	VVS Very Very Slightly Included	VS Very Slightly Included	SII Slightly Included	SI2 Slightly Included	I Inclusion or Pique
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THE STRONG BLUE FLUORESCENT IN THIS DIAMOND

Fluorescence refers to the emission of visible light when a diamond is exposed to UV light. The fluorescence in this diamond is caused by the presence of trace elements within the lattice of the diamond. When a diamond is exposed to UV light, these elements absorb the energy from the UV light. They become excited, and as a result, release energy in the form of a Blue glow. A **Strong Blue** Fluorescence can sometimes be seen under a direct sunlight and may temporarily weaken the saturation of this 0.7 carat diamond.



HOW RARE IS THIS 0.70 CARAT?

- Only **1 in ~ 2,000,000** diamonds will have similar characteristics
- A mere **1 to 2** similar diamonds enter the market yearly

RARITY GRADE
VERY RARE



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.

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