

The effect of using lighting design and color correction in highlighting the dramatic meaning

Prof. Safwat Ali Abd-Elhalim

Emeritus Professor, Department of Photography, Film and Television - Helwan University

Prof. Wael Mohamed Anany

Professor, Department of Photography, Film and Television - Helwan University

Researcher. Mohamed Hussien Ahmed

Director of photography at Nile News Channel - Egyptian TV and Al-Arabiya TV

drmohamedammar84@gmail.com

Abstract:

Lighting design and color correction are one of the means of artistic formation that highlights a wide range of meanings that any artwork aspires to communicate its goals, or in a more accurate sense, and transform the writing represented in the paper script into a set of feelings and feelings within the recipient of the artwork, which in turn is one of the most important goals Artwork, the successful artwork is the one that can invade the human soul and make it in a state of unity with the main idea of the artwork.

The role of the successful director of photography is no longer reductive in drawing the light of the scene only, but it has become the duty of his readers to work well and study it and know its dimensions and the goals he wants to communicate from turning that literary work into a dramatic work so that he can put an appropriate design for the picture in terms of lighting and color composition.

The lighting design within the dramatic work is like the dramatic code of the artwork. Through the lighting design, whether it is the angle of lighting or the optical layer, we can begin to decipher the data of the dramatic work, and the recipient can begin to enter into the depths of the artwork

Keywords:

lighting design , color correction, dramatic meaning

Research problem :

How to achieve a distinct dramatic content for the image through lighting design and color correction. With the technical developments in the field of image, there were many steps during the stages of photography and the stages after photography, and each of them became important to the other in order to enable the director of photography to produce an image that carries the message or vision that the artwork contains. The lighting design and color correction that follows the photography stage are among the tools through which he highlights a range of different dramatic meanings.

The problem lies in the following question:

What are the principles followed by the director of photography during the preparation of the lighting design and the form of color correction associated with the artwork to highlight the

dramatic meaning of the way that gives realism to the scene through which the recipient can be prepared for consistency with the dramatic work.

Research objective and importance:

The research aims to study the effect of lighting design and color correction on the scenes to simulate the dramatic content so that the recipient can accept it, as well as studying the creative role of color correction programs and the indications that these programs can add to the content of the artwork in order to reach the dramatic meaning required to be communicated from the makers of the work to the viewer.

Research Methodology:

The descriptive approach will be used by identifying the selection of the most appropriate design for the dramatic idea, how to read the image through color correction programs, and how we can adjust the color values through these programs.

The analytical approach will also be used for the content of some dramas, how to use lighting design and color correction, and what their role is in communicating the dramatic content through the use of the opinions of the experts, as well as the opinions of a group of the audience, which has the minimum level of visual culture for the dramatic image.

Research hypotheses:

If a good lighting design is combined with the use of what technology has produced for us through the use of color correction programs, this will be reflected in the content of the artwork. The lighting design that the director of photography implements in the dramatic work is considered among the psychological effects on the recipient, which largely determine the success of the dramatic content or not.

- Colors can have a psychological significance for the recipient of the artwork, which in turn helps in communicating the dramatic content in a simple way.

Search questions:

How can the director of photography represent a link between the dramatic content of the artwork and what is presented to the recipient on the screen through the optimal use of his tools such as designing lighting suitable for the idea and using an effective color layer for the dramatic idea so that his role is positive for the benefit of the artwork?

- What are the color standards through which the best result of color correction operations can be obtained and is suitable for the idea of dramatic work?

Research Results :

- Lighting design is a language that can speak for itself and be the main hero in the dramatic work. It is able to be one of the direct factors in the success of the drama of all kinds, communicate the dramatic content and create a state for the recipient. It can also be lighting and lack of good design and preparation for it, including One of the weaknesses in TV dramas is commensurate with the content of the artwork.

- The lighting layer used within the work, as well as the required color hue, is determined according to the content of the dramatic work in the stage of preparation for filming and the literary and psychological study of the television work.

- - Colors represent a group of different and varied feelings and feelings, which in turn are reflected in the psychological state of the recipient, which makes him able to unite with the dramatic events. Therefore, the director of photography must study the dramatic dimension of the work to choose the color layer that suits the dramatic situation to be presented.
- Lighting design and color correction must go in parallel in order to serve the dramatic idea of the artwork. Therefore, they must be studied before starting the filming operations and in coordination with each of the director, director of photography and color corrector.
- - Colors can have a psychological significance for the recipient of the artwork, which in turn helps in communicating the dramatic content in a simple way.

Search Recommendations:

- The necessity of in-depth study of standards related to image quality in general and keeping pace with development always in order to be close to the requirements of the labor market.
- Modernizing and increasing color correction laboratories and providing them with modern technologies and the necessary equipment so that we can keep up with the foreign labor markets.
- Color correction processes in Egypt are among the processes that are still in its infancy. Therefore, those in charge of production processes in the labor market should pay more attention to them and spend more on their equipment.
- I recommend that the students of photography colleges and institutes break into the labor market in the areas of color correction, because this adds more technical and creative aspects than others, because they are not familiar with the general rules and requirements of photography, which facilitates the language of dialogue and understanding between them and the directors of photography during work.

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