

ABSTRACT

The research 'The Design of Fitter ND from Automotive Window Film for Fitting With Photograph Operation' aims 1) to design a prototype of ND filter products from car films that are suitable for photography and 2) to study the ND filter designed from the car film that is most suitable for photography.

The research schedule is divided into 2 phases: phase 1, design the prototype products of ND filter from car film, and phase 2, the evaluation of the photos by a total of 3 experts in photography.

The research result can be concluded as followed;

1. Design the prototype products of the ND filter from car film which Lamina film, resulting in the image quality into 6 prototype ND fitters, namely. 1) Executive Series film model APL50NSRPS, cigarette smoke mixed with the film called Executive Series Model APL 35NSRPS Smoke Color (Filter ND A) 2) Film Series Executive Series Model APL 50NSRPS Smoke Color combined with Film Series Executive APL 35NSRPS Smoke Color (Filter ND B) 3) Film, Executive Series, Model APL 50NSRPS, color c mixed cigarette with POP Series film model, POP 05CSRPS, neutral light (Filter ND C) 4) Film POP series, model O5CSRPS, neutral light color mixed with Genius Series film model ARL 05CSRPS Dark Chalk color (Filter ND D) 5) POP Series film model POP 05CSRPS Neutral light mixed with the film series POP Series Model POP 05CSRPS Neutral light color. (Filter ND E) 6) Genius Series film, ARL 05CSRPS, dark charcoal color combined with POP Series film, POP 05CSRPS, neutral light (Filter ND F).

2. The evaluation results of the suitability of ND filters from car films that are appropriate to use in photography at a high level, including 1) Genius Series Film, ARL 5CSRPS, Dark Chalk color, combined with POP 05CSRPS, Neutral Light Film (Filter ND F), 2) Executive Series film, APL 50NSRPS model, smoke color combined with POP Series film model, POP 05CSRPS, Neutral Light (Filter ND C) and 3) Film POP Series, Model O5CSRPS, Neutral Light mixed with the film series POP Series Model POP 05CSRPS. Neutral light color. (Filter ND E), respectively.