

DEPARTAMENTUL DE FIZICĂ FACULTATEA DE ȘTIINȚE UNIVERSITATEA DIN CRAIOVA



Spectral and Chromatic Analysis for Locomotive Projector (SCALP)-UCV & SOFTRONIC SRL. Industrial partnership in the railway industry that had as principal objective: the correlated color temperature (CCT) of a locomotive white light projector (headlamp) according to SR EN 15153-1 standard. The recorded emission spectra of the projector where interpreted by using a mathematical algorithm in order to obtain the CCT value of the projector versus the electric current absorbed by the projector.

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Coordinator: Palarie Ion (UCV)

Members: Varut Marius (UMFCV), Balanescu Dan (Softronic)

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