

Oral Presentation

## [PRJ2]Optical Components

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Thu. Nov 28, 2019 9:00 AM - 10:20 AM Room 108 (1F)

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9:40 AM - 10:00 AM

## [PRJ2-3]Achromatic Total Internal Reflection Prism in DLP Projection System

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Keywords:DLP Projection System, Large Area Displays, Total Internal Reflection Prism

Two different types of the achromatic TIR prism set are designed to mini projector. Type1 prism set is the first prism with a small Abbe number material stacked with the second prism with a large Abbe number material. Type2 prism set is an opposite design to Type1 prism set.