Written by Frederick Douglas 23. 07. 2019

CEDIA WHITE PAPER

## AN INTEGRATOR'S GUIDE TO VIDEO: COLORIMETRY

CEDIA announces the release of the final installment of a three-part video-centered white paper series-- The Integrator's Guide to Video: Colorimetry, an update on a 2017 white paper on the topic of video colour.

The white paper provides background on cinematic colour and explores topics such as colour perception, colour gamut, colour space, chroma subsampling, colour bit depth, high dynamic range and calibration.

"Colorimetry is complicated and understanding its full scope-- from the creator's vision to its final presentation on a home display-- can be a lot to digest," CEDIA says. "A truly-immersive experience demands integrators grasp the art and science of colorimetry and this white paper will help break down complex concepts so CEDIA pros can continue to deliver the best results for their customers."

"The Integrator's Guide to Video: Colorimetry" follows the January release of "The Integrator's Guide to Video: Resolution," and the November 2018 "An Integrator's Guide to HDR Video." According to the association, colorimetry brings a host of challenges for installers. Thus, the white paper aims to demystify potentially confusing concepts, while looking into new display types, standards and technological advances.

Go CEDIA Releases Refreshed White Paper in Integrator's Guide to Video Series