nformation:

ort DIER

The Service law describes the lightness L^*_{TBLAS} as potential function of L_i =775. BC 61966-2-1 uses a similar potential function $L^*_{\text{BC}} = m L_i^{3/2,4}$. For separate colours on a grey surround there is a widthe contrast 25:1:90.3,6. applicati 9 for ev or local adaptation to Adigness colours there is a visible contrast 199:1. The Servens law describes the lightness L^*_{CBLAB} as potential function of L_a =T/5 BEC 61986-2-1 uses a similar potential function L^*_{BC} = $m L_a^{-1/2,4}$. or separate colours on a grey surround there is a stitle contrast 25:1:90:3,6 urface colours cover the visible contrast 100: 1. Negative film covers the

ation:

fem4l0n1

Z

play

or print

material: code=

CHLAR

The ideal reproduction for archiving occurs, if the loop: 1. ISO-standard file ->ISO print ->ISO scan ->ISO file

2. ISO-standard print ->ISO scan ->ISO file ->ISO print is closed, and the LCh® values in the

Both goals are approximately possible, if the output

linearization method OLM 16 is applied, see

ichter, 2016, Output linearization method OLM16 for displays, printers and offset: c/Yarbe.li.tu-berlin.de/OUTLIN16_01.PDF (similar to CIE RS-09:2015)

1,818 >288:1 YES 1,428 1,290 1,176 1,000 0.924 -0,849 —

0,924 0,849 0,775 0.775 0,775 — 0,700 0,773 0.700 -0.700 0,625 0.625 0,550 0,550 0,550

TUB-test chart fem4: Basics for the development of ISO and CIE standard documents Access to data; links and basic references; Visual threshold and Weber Fechner law

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