

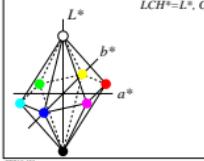
http://130.149.60.45/~farbmetrikt/SE21/SE21L0N1.TXT/.PS; start output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/1

8 Device Colours in the CIELAB system

OYLCVM and NW

LAB^{*}=L^{*}, a^{*}, b^{*}

LCH^{*}=L^{*}, C^{*}_{ab}, h_{ab}



8 Device Colours in elementary hue (h) system

OYLCVM and NW

triangle system rgh^{*}

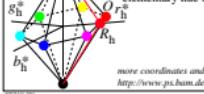
cylindric system tch^{*}

triangle lightness t^{*}

relative chroma c^{*}

CIELAB hue angle h_{ab}

elementary hue text u^{*}_h



8 Device Colours in the device (d) system

OYLCVM and NW

triangle system rgh^{*}_d

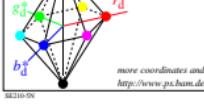
cylindric system tch^{*}_d

triangle lightness t^{*}_d

relative chroma c^{*}_d

CIELAB hue angle h_{ab}

device hue text u^{*}_d



8 Device Colours in elementary hue (h) system

OYLCVM and NW

triangle system rgh^{*}_h

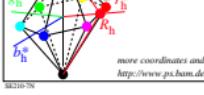
cylindric system tch^{*}_h

triangle lightness t^{*}_h

relative chroma c^{*}_h

CIELAB hue angle h_{ab}

elementary hue text u^{*}_h



8 Device Colours in the device (d) system

OYLCVM and NW

triangle system rgh^{*}_d

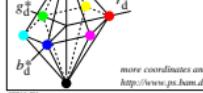
cylindric system tch^{*}_d

triangle lightness t^{*}_d

relative chroma c^{*}_d

CIELAB hue angle h_{ab}

more coordinates and relations:
<http://www.ps.bam.de/33872E>



8 Device Colours in the elementary (e) system

OYLCVM and NW

triangle system rg^{*}_e

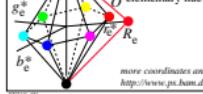
cylindric system tch^{*}_e

triangle lightness t^{*}_e

relative chroma c^{*}_e

CIELAB hue angle h_{ab}

elementary hue text u^{*}_e



8 Device Colours in the device (d) system

OYLCVM and NW

triangle system rg^{*}_d

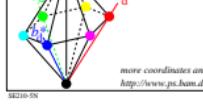
cylindric system tch^{*}_d

triangle lightness t^{*}_d

relative chroma c^{*}_d

CIELAB hue angle h_{ab}

device hue text u^{*}_d



8 Device Colours in the elementary (e) system

OYLCVM and NW

triangle system rg^{*}_e

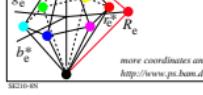
cylindric system tch^{*}_e

triangle lightness t^{*}_e

relative chroma c^{*}_e

CIELAB hue angle h_{ab}

elementary hue text u^{*}_e



8 device colours (d) in device system

(RJGCBM)_d and NW

triangle system rg^{*}_d

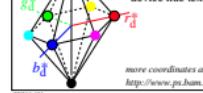
cylindric system tch^{*}_d

triangle lightness t^{*}_d

relative chroma c^{*}_d

CIELAB hue angle h_{ab}

device hue text u^{*}_d



8 device (d) and 3 elementary (e) colours

(RJGCBM)_d NW

and (RGB)_e

triangle system rg^{*}_e

cylindric system tch^{*}_e

triangle lightness t^{*}_e

relative chroma c^{*}_e

CIELAB hue angle h_{ab}



8 device colours (d) in device system

(RJGCBM)_d NW

and (CMY)_d

triangle system cmy^{*}_d

cylindric system tch^{*}_d

triangle lightness t^{*}_d

relative chroma c^{*}_d

CIELAB hue angle h_{ab}



8 device (d) and 3 elementary (e) colours

(RJGCBM)_d NW

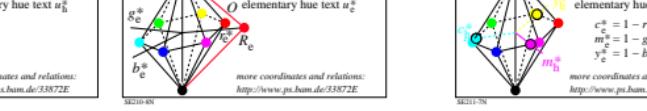
and (CMY)_e

triangle system cmy^{*}_e

cylindric system tch^{*}_e

triangle lightness t^{*}_e

relative chroma c^{*}_e



8 device colours (d) in device system

(RJGCBM)_d and NW

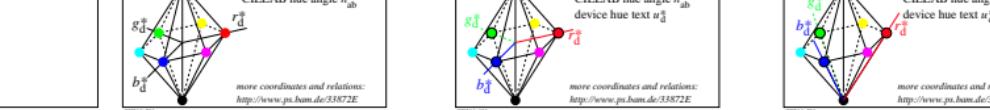
triangle system rg^{*}_d

cylindric system tch^{*}_d

triangle lightness t^{*}_d

relative chroma c^{*}_d

CIELAB hue angle h_{ab}



8 device (d) and 3 elementary (e) colours

(RJGCBM)_d NW

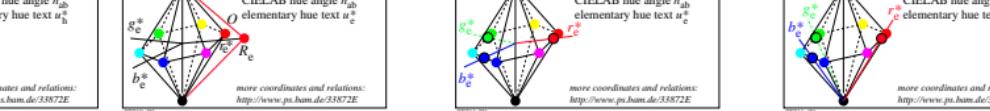
and (RGB)_e

triangle system rg^{*}_e

cylindric system tch^{*}_e

triangle lightness t^{*}_e

relative chroma c^{*}_e



8 device colours (d) in device system

(RJGCBM)_d NW

and (CMY)_d

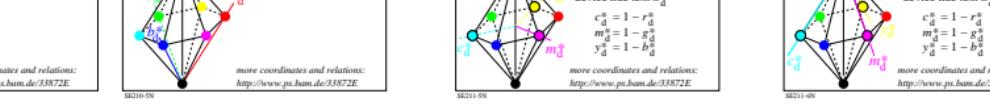
triangle system cmy^{*}_d

cylindric system tch^{*}_d

triangle lightness t^{*}_d

relative chroma c^{*}_d

CIELAB hue angle h_{ab}



8 device (d) and 3 elementary (e) colours

(RJGCBM)_d NW

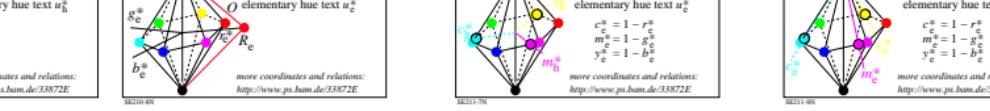
and (CMY)_e

triangle system cmy^{*}_e

cylindric system tch^{*}_e

triangle lightness t^{*}_e

relative chroma c^{*}_e



TUB-test chart SE21; 3D colour cones
8 colours in device (d) and elementary (e) systems