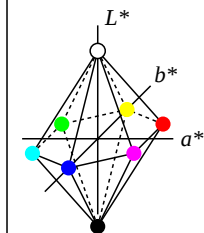


8 Device Colours in the CIELAB system

OYLVCVM and NW

$LAB^*=L^*, a^*, b^*$
 $LCH^*=L^*, C^*_{ab}, h_{ab}$

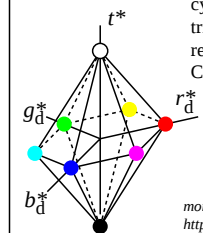


SS210-1N

8 Device Colours in the device (d) system

OYLVCVM and NW

triangle system rgb^*_d
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}



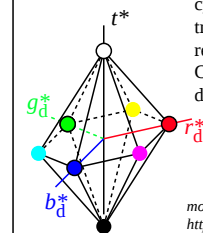
SS210-2N

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

8 device colours (d) in device system

(RJGCBM)_d and NW

triangle system rgb^*_d
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}
device hue text u^*_d



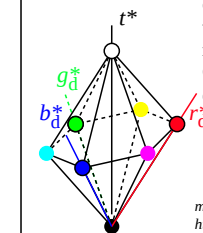
SS211-1N

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

8 device colours (d) in device system

(RJGCBM)_d and NW

triangle system rgb^*_d
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}
device hue text u^*_d



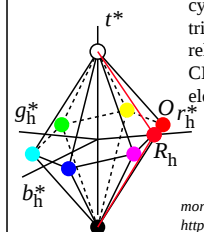
SS211-2N

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

8 Device Colours in elementary hue (h) system

OYLVCVM and NW

triangle system rgb^*_h
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}
elementary hue text u^*_h



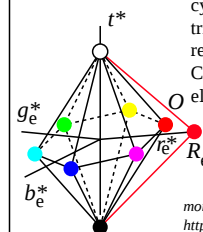
SS210-3N

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

8 Device Colours in the elementary (e) system

OYLVCVM and NW

triangle system rgb^*_e
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}
elementary hue text u^*_e



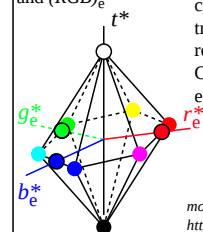
SS210-4N

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

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

(RJGCBM)_d, NW
and (RGB)_e

triangle system rgb^*_e
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}
elementary hue text u^*_e



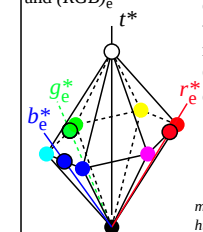
SS211-3N

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

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

(RJGCBM)_d, NW
and (RGB)_e

triangle system rgb^*_e
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}
elementary hue text u^*_e



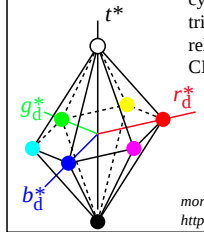
SS211-4N

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

8 Device Colours in the device (d) system

OYLVCVM and NW

triangle system rgb^*_d
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}



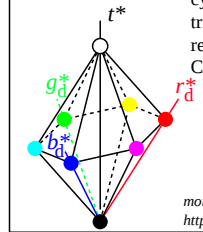
SS210-5N

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

8 Device Colours in the device (d) system

OYLVCVM and NW

triangle system rgb^*_d
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}



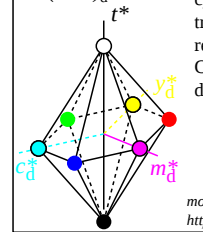
SS210-5N

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

8 device colours (d) in device system

(RJGCBM)_d, NW
and (CMY)_d

triangle system $cm_y^*_d$
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}
device hue text u^*_d



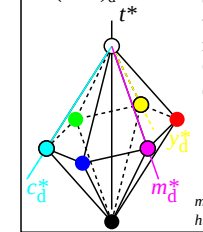
SS211-5N

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

8 device colours (d) in device system

(RJGCBM)_d, NW
and (CMY)_d

triangle system $cm_y^*_d$
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}
device hue text u^*_d



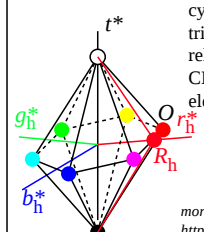
SS211-6N

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

8 Device Colours in elementary hue (h) system

OYLVCVM and NW

triangle system rgb^*_h
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}
elementary hue text u^*_h



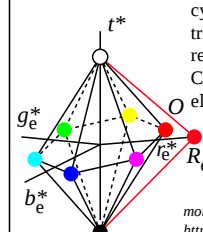
SS210-7N

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

8 Device Colours in the elementary (e) system

OYLVCVM and NW

triangle system rgb^*_e
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}
elementary hue text u^*_e



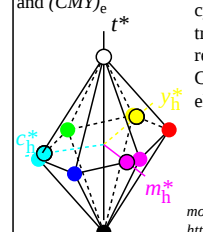
SS210-8N

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

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

(RJGCBM)_e, NW
and (CMY)_e

triangle system $cm_y^*_e$
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}
elementary hue text u^*_e



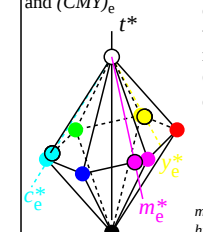
SS211-7N

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

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

(RJGCBM)_d, NW
and (CMY)_e

triangle system $cm_y^*_e$
cylindric system tch^*
triangle lightness t^*
relative chroma c^*
CIELAB hue angle h_{ab}
elementary hue text u^*_e



SS211-8N

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

gráfico TUB-SS21; 3D colour cones
8 colours in device (d) and elementary (e) systems

entrada: w/rgb/cmyk -> w/rgb/cmyk-
salida: ningún cambio