see similar files: http://farbe.li.tu-berlin.de/VE98/VE98.HTM
technical information: http://farbe.li.tu-berlin.de/ or http://130.149.60.45/~farbmetrik/

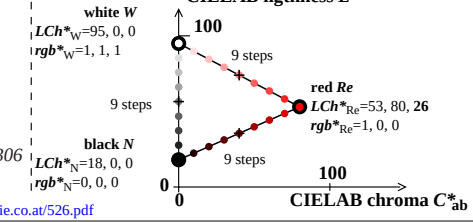
TUB registration: 20200801-VE98/VE98L0NA.TXT /.PS
application for measurement of display or print output
TUB material: code=rha4ta

rgb* input and *LCh** output of *sRGB* colours**

Color	*rgb**	*LCh**
R_e elementary red	**1 0 0**	53, 80, **26**
Y_e elementary yellow	**1 1 0**	84, 78, **92**
G_e elementary green	**0 1 0**	85, 65, **162**
B_e elementary blue	**0 0 1**	61, 54, **272**
N black	**0 0 0**	18, 0, 0
W white	**1 1 1**	95, 0, 0

Data according to IEC 61966-2-1, ISO 9241-306
http://standards.iso.org/iso/9241/306/ed-2/index.html
Elementary-hue angles of CIE R1-47, see
http://web.archive.org/web/20160304130704/http://files.cie.co.at/526.pdf

***sRGB* colours (9 steps) in CIELAB colour space**



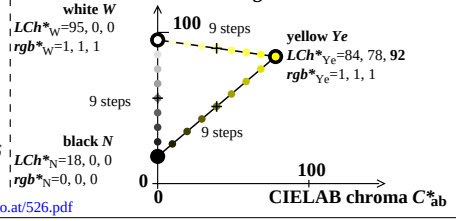
VE980−1N

rgb* input and *LCh** output of *sRGB* colours**

Color	*rgb**	*LCh**
R_e elementary red	**1 0 0**	53, 80, **26**
Y_e elementary yellow	**1 1 0**	84, 78, **92**
G_e elementary green	**0 1 0**	85, 65, **162**
B_e elementary blue	**0 0 1**	61, 54, **272**
N black	**0 0 0**	18, 0, 0
W white	**1 1 1**	95, 0, 0

Data according to IEC 61966-2-1, ISO 9241-306
http://standards.iso.org/iso/9241/306/ed-2/index.html
Elementary-hue angles of CIE R1-47, see
http://web.archive.org/web/20160304130704/http://files.cie.co.at/526.pdf

***sRGB* colours (9 steps) in CIELAB colour space**



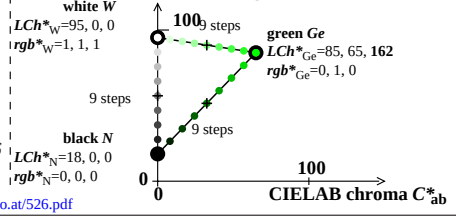
VE980−3N

rgb* input and *LCh** output of *sRGB* colours**

Color	*rgb**	*LCh**
R_e elementary red	**1 0 0**	53, 80, **26**
Y_e elementary yellow	**1 1 0**	84, 78, **92**
G_e elementary green	**0 1 0**	85, 65, **162**
B_e elementary blue	**0 0 1**	61, 54, **272**
N black	**0 0 0**	18, 0, 0
W white	**1 1 1**	95, 0, 0

Data according to IEC 61966-2-1, ISO 9241-306
http://standards.iso.org/iso/9241/306/ed-2/index.html
Elementary-hue angles of CIE R1-47, see
http://web.archive.org/web/20160304130704/http://files.cie.co.at/526.pdf

***sRGB* colours (9 steps) in CIELAB colour space**



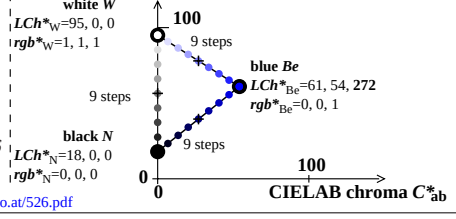
VE980−5N

rgb* input and *LCh** output of *sRGB* colours**

Color	*rgb**	*LCh**
R_e elementary red	**1 0 0**	53, 80, **26**
Y_e elementary yellow	**1 1 0**	84, 78, **92**
G_e elementary green	**0 1 0**	85, 65, **162**
B_e elementary blue	**0 0 1**	61, 54, **272**
N black	**0 0 0**	18, 0, 0
W white	**1 1 1**	95, 0, 0

Data according to IEC 61966-2-1, ISO 9241-306
http://standards.iso.org/iso/9241/306/ed-2/index.html
Elementary-hue angles of CIE R1-47, see
http://web.archive.org/web/20160304130704/http://files.cie.co.at/526.pdf

***sRGB* colours (9 steps) in CIELAB colour space**



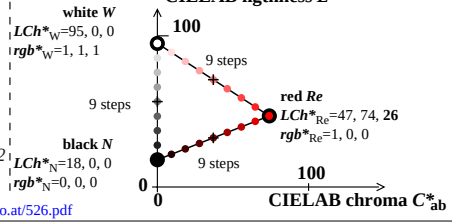
VE980−7N

rgb* input and *LCh** output of *Offset* colours**

Color	*rgb**	*LCh**
R_e elementary red	**1 0 0**	47, 74, **26**
Y_e elementary yellow	**1 1 0**	86, 88, **92**
G_e elementary green	**0 1 0**	53, 57, **162**
B_e elementary blue	**0 0 1**	42, 45, **272**
N black	**0 0 0**	18, 0, 0
W white	**1 1 1**	95, 0, 0

Data according to test chart DIN 33872-2, p.9-12
http://farbe.li.tu-berlin.de/A/33872E.html
Elementary-hue angles of CIE R1-47, see
http://web.archive.org/web/20160304130704/http://files.cie.co.at/526.pdf

***Offset* colours (9 steps) in CIELAB colour space**



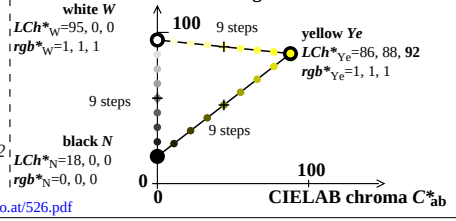
VE981−1N

rgb* input and *LCh** output of *Offset* colours**

Color	*rgb**	*LCh**
R_e elementary red	**1 0 0**	47, 74, **26**
Y_e elementary yellow	**1 1 0**	86, 88, **92**
G_e elementary green	**0 1 0**	53, 57, **162**
B_e elementary blue	**0 0 1**	42, 45, **272**
N black	**0 0 0**	18, 0, 0
W white	**1 1 1**	95, 0, 0

Data according to test chart DIN 33872-2, p.9-12
http://farbe.li.tu-berlin.de/A/33872E.html
Elementary-hue angles of CIE R1-47, see
http://web.archive.org/web/20160304130704/http://files.cie.co.at/526.pdf

***Offset* colours (9 steps) in CIELAB colour space**



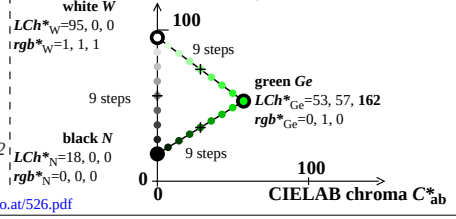
VE981−3N

rgb* input and *LCh** output of *Offset* colours**

Color	*rgb**	*LCh**
R_e elementary red	**1 0 0**	47, 74, **26**
Y_e elementary yellow	**1 1 0**	86, 88, **92**
G_e elementary green	**0 1 0**	53, 57, **162**
B_e elementary blue	**0 0 1**	42, 45, **272**
N black	**0 0 0**	18, 0, 0
W white	**1 1 1**	95, 0, 0

Data according to test chart DIN 33872-2, p.9-12
http://farbe.li.tu-berlin.de/A/33872E.html
Elementary-hue angles of CIE R1-47, see
http://web.archive.org/web/20160304130704/http://files.cie.co.at/526.pdf

***Offset* colours (9 steps) in CIELAB colour space**



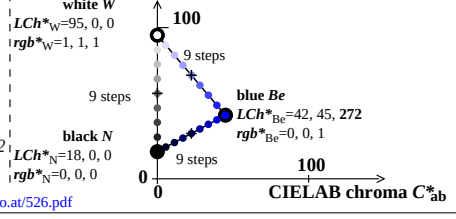
VE981−5N

rgb* input and *LCh** output of *Offset* colours**

Color	*rgb**	*LCh**
R_e elementary red	**1 0 0**	47, 74, **26**
Y_e elementary yellow	**1 1 0**	86, 88, **92**
G_e elementary green	**0 1 0**	53, 57, **162**
B_e elementary blue	**0 0 1**	42, 45, **272**
N black	**0 0 0**	18, 0, 0
W white	**1 1 1**	95, 0, 0

Data according to test chart DIN 33872-2, p.9-12
http://farbe.li.tu-berlin.de/A/33872E.html
Elementary-hue angles of CIE R1-47, see
http://web.archive.org/web/20160304130704/http://files.cie.co.at/526.pdf

***Offset* colours (9 steps) in CIELAB colour space**



VE981−7N