Offset *rgb input data and *LCh** output data**

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, **164**
B_e elementary blue	**0 0 1**	42, 45, **271**
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

9 step offset colours in CIELAB colour space