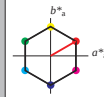


Input: Colorimetric Standard Reflective System SRS18

for hue $h^* = \text{lab}^*h = 30/360 = 0.083$
 lab^*tch and lab^*nch

D65: hue 0
LCH*Ma: 57 77 30
olV*Ma: 1.0 0.0 0.0
triangle lightness t^*



SRS18; adapted (a) CIELAB data	L*	a*	b*	C _{ab,a}	h _{ab,a}
O _M a	56.71	67.03	38.7	77.4	30
Y _M a	56.71	0.0	77.4	77.4	30
C _M a	56.71	-67.02	38.7	77.4	150
V _M a	56.71	-67.02	-38.69	77.4	210
M _M a	56.71	0.0	-77.39	77.4	270
N _M a	56.71	67.03	-38.69	77.4	330
W _M a	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

%Regularity

$g^*_{LHnl} = 100$

$g^*_{Cncl} = 100$

%Regularity

$g^*_{LHnl} = 100$

$g^*_{Cncl} = 100$

%Regularity

$g^*_{LHnl} = 100$

$g^*_{Cncl} = 100$

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$g^*_{LHnl} = 100$

$g^*_{Cncl} = 100$

%Regularity

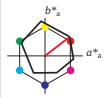
$g^*_{LHnl} = 100$

$g^*_{Cncl} = 100$

Output: Colorimetric Offset Reflective System ORS18

for hue $h^* = \text{lab}^*h = 38/360 = 0.105$
 lab^*tch and lab^*nch

D65: hue 0
LCH*Ma: 48 83 38
olV*Ma: 1.0 0.0 0.0
triangle lightness t^*



ORS18; adapted (a) CIELAB data	L*	a*	b*	C _{ab,a}	h _{ab,a}
O _M a	47.94	65.39	50.52	82.63	38
Y _M a	90.37	-10.26	91.75	92.32	96
C _M a	50.9	-62.83	34.96	71.91	151
C _M a	58.62	-30.34	-45.01	54.3	236
V _M a	25.72	31.1	-44.4	54.22	305
M _M a	48.13	75.28	-8.36	75.74	354
N _M a	18.01	0.0	0.0	0.0	0
W _M a	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.66	26.98	64.57	25
J _{CIE}	81.26	-2.16	67.76	67.79	92
G _{CIE}	52.23	-42.25	11.76	43.87	164
B _{CIE}	30.57	1.15	-46.84	46.86	271

%Regularity

$g^*_{LHnl} = 57$

$g^*_{Cncl} = 59$

%Regularity

$g^*_{LHnl} = 57$

$g^*_{Cncl} = 59$

%Regularity

$g^*_{LHnl} = 57$

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%Regularity

$g^*_{LHnl} = 57$

$g^*_{Cncl} = 59$

%Regularity

$g^*_{LHnl} = 57$

$g^*_{Cncl} = 59$

OE570-7, 5 step scales for constant CIELAB hue 30/360 = 0.083 (left)

5 step scales for constant CIELAB hue 38/360 = 0.105 (right)

BAM-test chart OE57; Colorimetric systems SRS18 & ORS18
D65: 2 coordinate data of 5 step colour scales for 10 hues

input: $\text{cmY}0^* \text{setcmYcolor}$
output: $\text{cmY}0^* / 000n^* \text{setcmYcolor}$