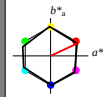


Eingabe: Farbmetrisches Natürliches-Reflektiv-System CNS18

für Bunton $h^* = lab^*h = 25/360 = 0.069$
 lab^*tch und lab^*nch

D65: Bunton R
LCH*Ma: 57 77 25
olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 100$

relative Inform. Technology (IT)

abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0

standard and adapted CIELAB

L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31

relative Natural Colour (NC)

abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0

standard and adapted CIELAB

L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31

relative Natural Colour (NC)

abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0

standard and adapted CIELAB

L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31

CNS18; adaptierte CIELAB-Daten

$L^*=L^*_s$ a^*_a b^*_a $C^*_{ab,a}$ $h^*_{ab,a}$

RMa	56.7	70.15	32.71	77.4	25
JMa	56.7	-2.69	77.35	77.4	92
GMa	56.7	-73.6	23.92	77.4	162
G508Ma	56.7	-71.24	-30.23	77.4	203
BMa	56.7	2.7	-77.34	77.4	272
B508Ma	56.7	63.4	-44.38	77.4	325
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.74	27.99	65.07	25
ACIE	81.26	-2.88	71.56	71.62	92
GCIE	52.23	-42.41	13.6	44.55	162
BCIE	30.57	1.41	-46.46	46.49	272

%Regulartät

$g^*_{Hrel} = 59$

$g^*_{Crel} = 100$

relative Inform. Technology (IT)

abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0

standard and adapted CIELAB

L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31

relative Natural Colour (NC)

abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0

standard and adapted CIELAB

L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31

relative Natural Colour (NC)

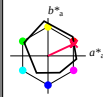
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0

Ausgabe: Farbmetrisches Offset-Reflektiv-System ORS18

für Bunton $h^* = lab^*h = 25/360 = 0.069$
 lab^*tch und lab^*nch

D65: Bunton O
LCH*Ma: 48 76 25
olv*Ma: 1.0 0.0 0.32

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 93$

relative Inform. Technology (IT)

abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0

standard and adapted CIELAB

L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31

relative Natural Colour (NC)

abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0
abw*	1.0	0.0	0.0
bhw*	0.0	1.0	0.0

standard and adapted CIELAB

L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31
L*	39.12	65.43	82.42
a*	13.24	-34.26	11.81
b*	15.07	18.82	-42.31

relative Inhom. Technology (IT)

abw*	1.0	0.0	0.0	1.0
bhw*	0.0	1.0	0.0	0.0
abw*	1.0	0.0	1.0	0.0
bhw*	0.0	0.0	0.0	1.0

standard and adapted CIEAB

LAB*LAB	18.02	0.5	-0.47
LAB*LAB	18.02	0.9	0.0
LAB*TCM	0.01	0.01	-

relative CIEAB Lab*

lab*lab	0.0	0.0	0.0
lab*lab	0.0	0.0	-
lab*lab	1.0	0.0	-

relative Natural Colour (NC)

lab*lab	0.0	0.0	0.0
lab*lab	0.0	0.0	-
lab*lab	1.0	0.0	-