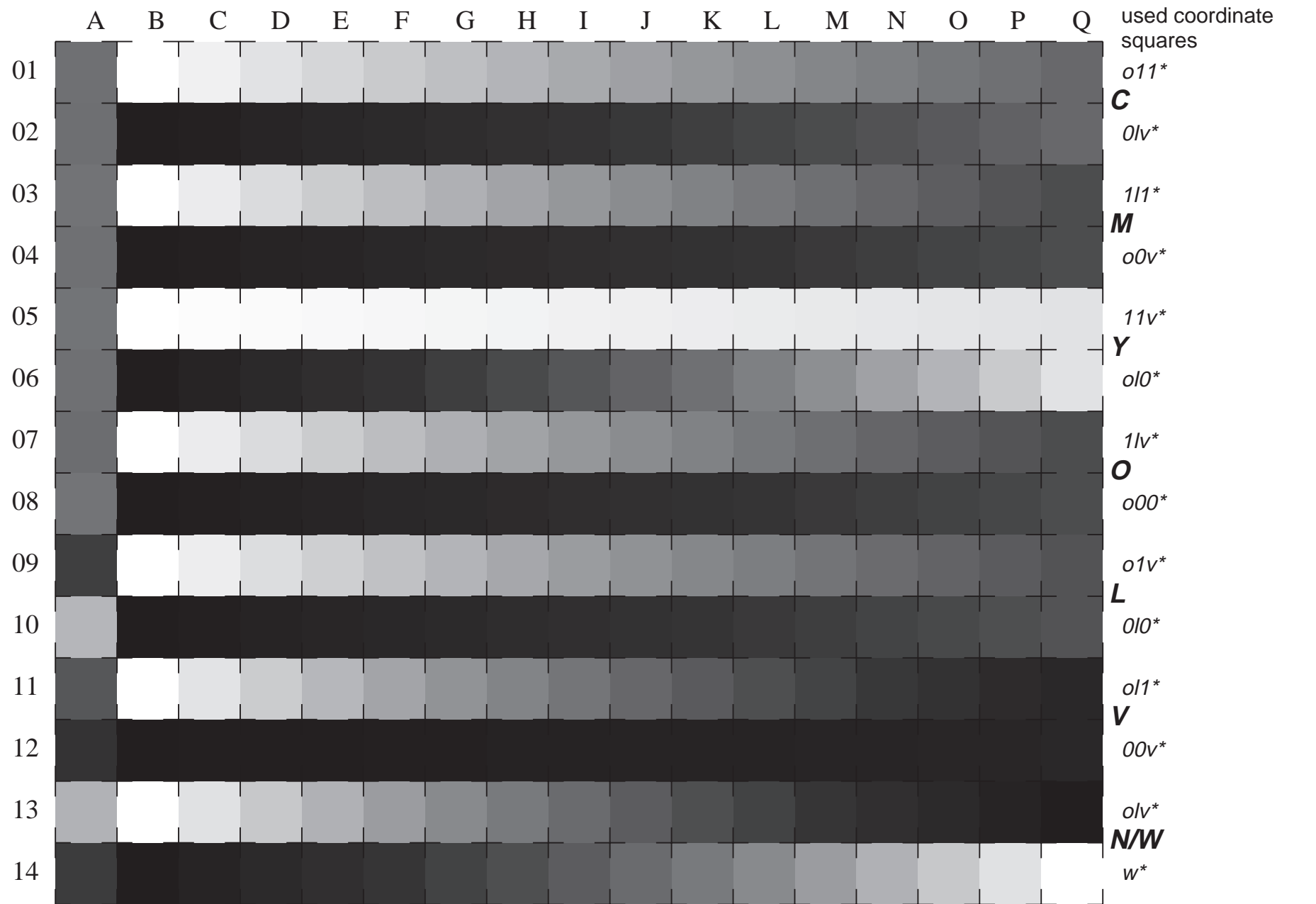


See for similar files: <http://www.ps.bam.de/LE21/10S/S21E06FP.PS/.PDF>
Information and Order: <http://www.ps.bam.de> Version 2.0, io=1,6; iORS; oORS, CIELAB

BAM registration: 20030101-LE21/10S/S21E06FP.PS/.PDF BAM material: code=rha4ta
application for measurement of monitor (Yr=2.5) and printer output

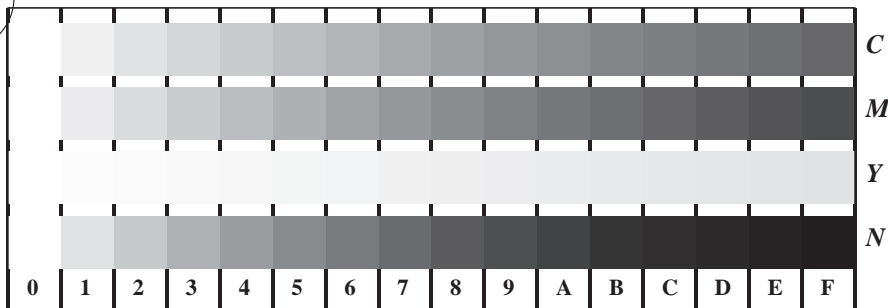


16 equidistant CIELAB steps: C-W, C-N, M-W, M-N, Y-W, Y-N, O-W, O-N, L-W, L-N, V-W, V-N, N-W (olv^*), W-N (w^*) and 14 CIE-test colours (left)

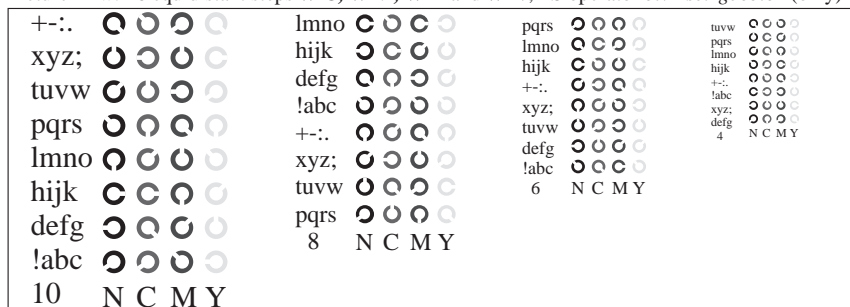
Test chart LE21: 16 CIELAB steps of ISO/IEC 15775
Chromatic-White, Chromatic-Black, Black-White

input(ORS18): olv^* *setrgbcolor*
output(ORS18): $000n^*$ *setcmkcolor*

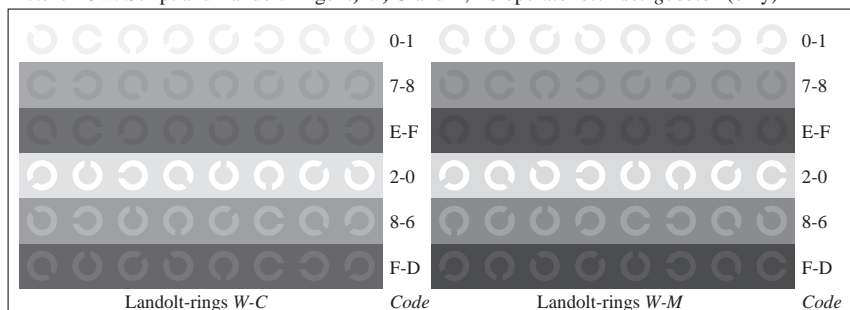




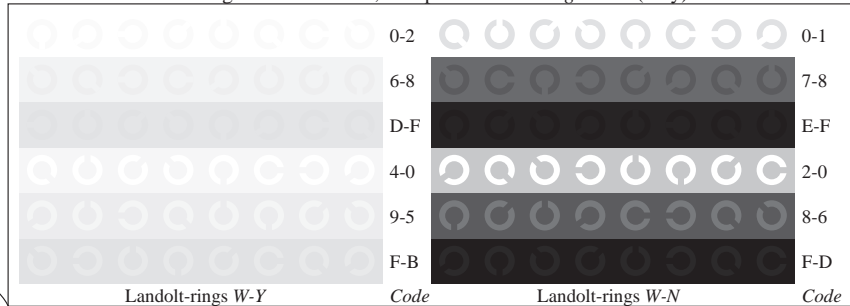
Picture B4w: 16 equidistant steps *W-C*, *W-M*, *W-Y* and *W-N*; PS operator *olv* setrgbcolor* (only)



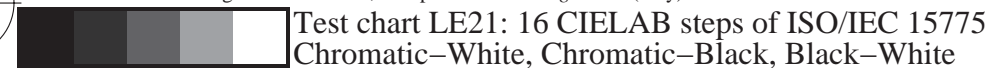
Picture B5w: Script and Landolt-rings *N*, *M*, *C* and *Y*; PS operator *olv* setrgbcolor* (only)



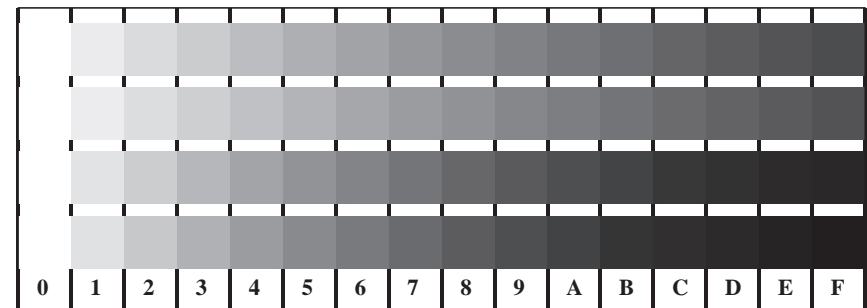
Picture B6w: Landolt-rings *W-C* and *W-M*; PS operator *olv* setrgbcolor* (only)



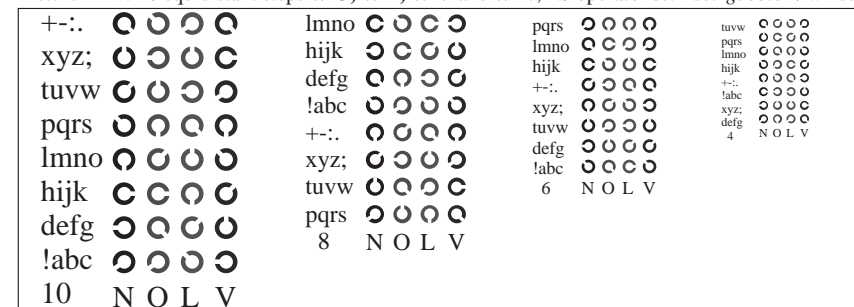
Picture B7w: Landolt-rings *W-Y* and *W-N*; PS operator *olv* setrgbcolor* (only)



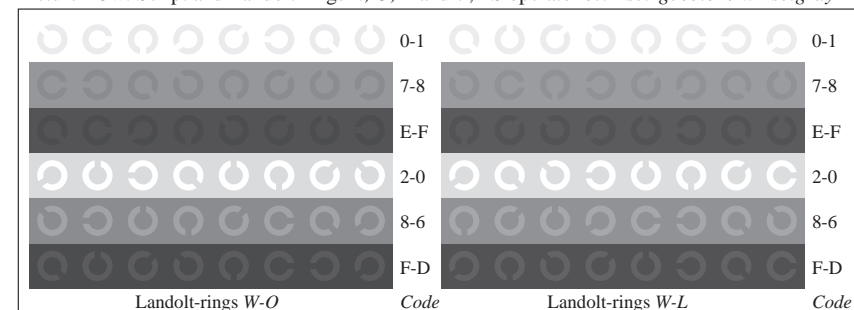
Test chart LE21: 16 CIELAB steps of ISO/IEC 15775
Chromatic-White, Chromatic-Black, Black-White



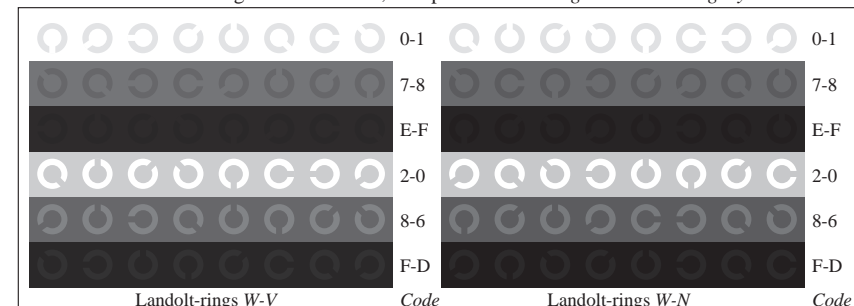
Picture D4w: 16 equidistant steps *W-O*, *W-L*, *W-V* and *W-N*; PS operator *olv* setrgbcolor / w* setgray*



Picture D5w: Script and Landolt-rings *N*, *O*, *L* and *V*; PS operator *olv* setrgbcolor / w* setgray*

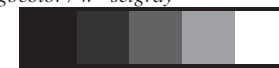


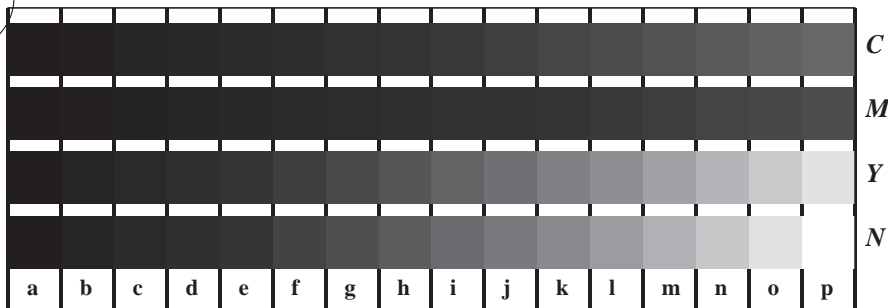
Picture D6w: Landolt-rings *W-O* and *W-L*; PS operator *olv* setrgbcolor / w* setgray*



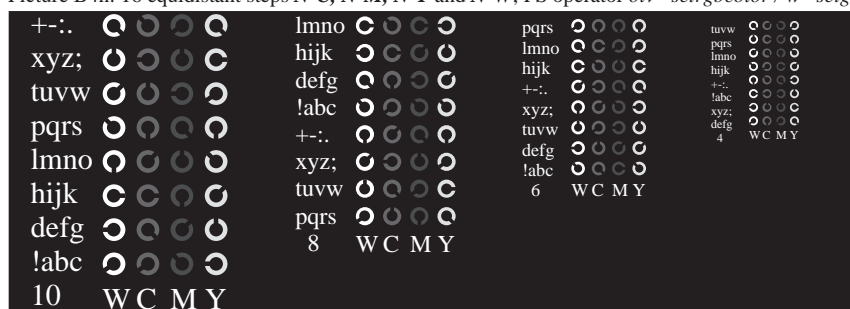
Picture D7w: Landolt-rings *W-V* and *W-N*; PS operator *olv* setrgbcolor / w* setgray*

input(ORS18): *olv* setrgbcolor*
output(ORS18): *000n* setcmykcolor*

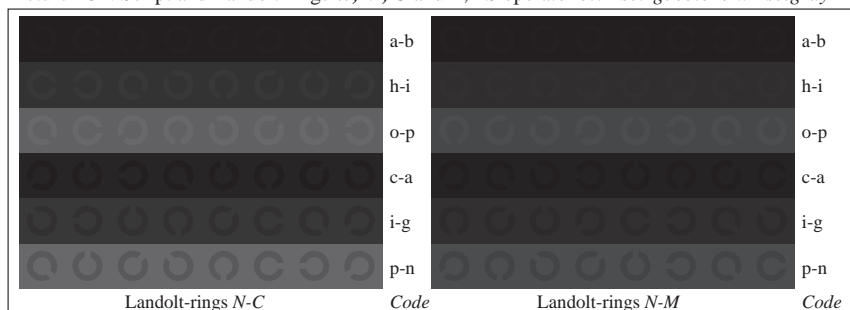




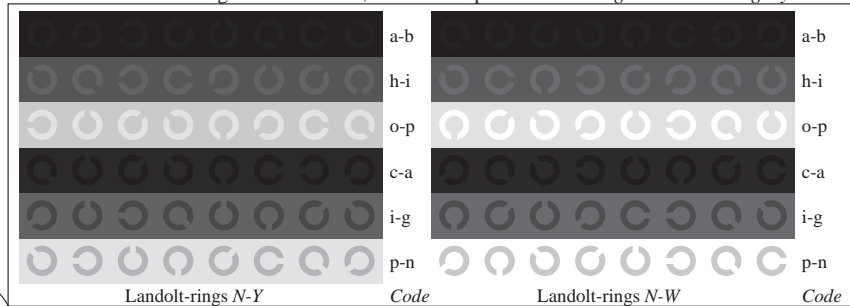
Picture B4n: 16 equidistant steps $N-C$, $N-M$, $N-Y$ and $N-W$; PS operator $olv* setrgbcolor / w* setgray$



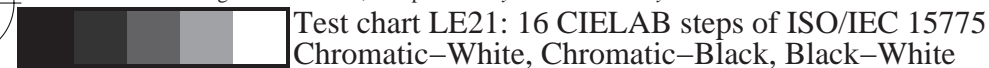
Picture B5n: Script and Landolt-rings W , M , C and Y ; PS operator $olv* setrgbcolor / w* setgray$



Picture B6n: Landolt-rings $N-C$ and $N-M$; Use of PS operator $olv* setrgbcolor / w* setgray$



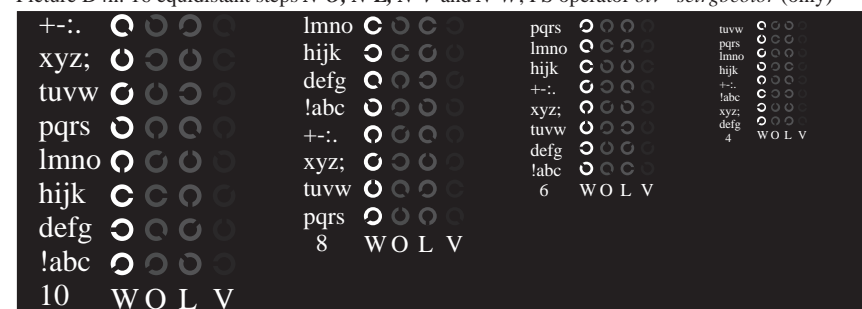
Picture B7n: Landolt-rings $N-Y$ and $N-W$; PS operator $cmy0* / 000n* setcmykcolor$



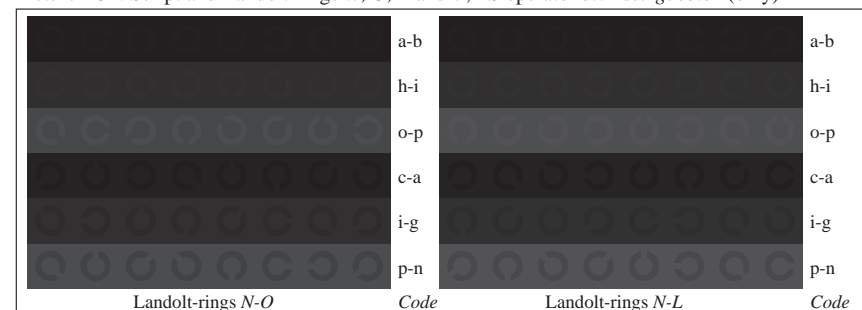
Test chart LE21: 16 CIELAB steps of ISO/IEC 15775
Chromatic-White, Chromatic-Black, Black-White



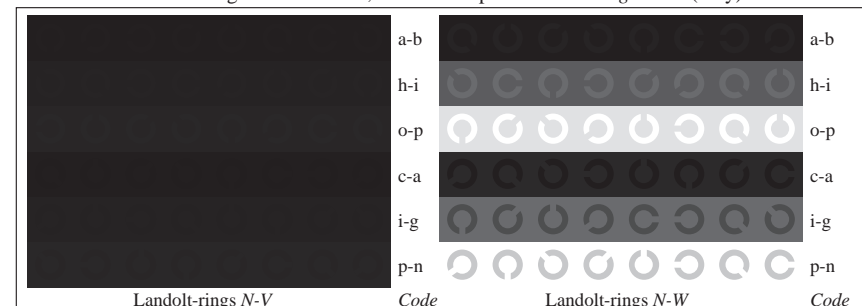
Picture D4n: 16 equidistant steps $N-O$, $N-L$, $N-V$ and $N-W$; PS operator $olv* setrgbcolor$ (only)



Picture D5n: Script and Landolt-rings W , O , L and V ; PS operator $olv* setrgbcolor$ (only)



Picture D6n: Landolt-rings $N-O$ and $N-L$; Use of PS operator $olv* setrgbcolor$ (only)

























































































































Picture D7n: Landolt-rings $N-V$ and $N-W$; PS operator $olv* setrgbcolor$ (only)

input(ORS18): $olv* setrgbcolor$
output(ORS18): $000n* setcmykcolor$





f	g	h	i	j	k	l	m	n	p

+-.:				lmno					pqrs					tuvw				
xyz;				hijk					lmno					pqrs				
tuvw				defg					hijk					lmno				
pqrs				!abc					xyz;					hijk				
lmno				+-.:					tuvw					!abc				
hijk				xyz;					defg					tuvw				
defg				tuvw					!abc					defg				
!abc				pqrs					6					4				

Landolt-rings $N-C$	Code	Landolt-rings $N-M$	Code
	a-b		a-b
	h-i		h-i
	o-p		o-p
	c-a		c-a
	i-g		i-g
	p-n		p-n

Figure 1 displays two sets of Landolt-ring stimuli, labeled N-Y and N-W, arranged in two columns. Each set consists of six rows of rings, labeled a-b, h-i, o-p, c-a, i-g, and p-n. The rings are presented in two different contrast levels (dark and light) and are oriented in six different directions (a-b, h-i, o-p, c-a, i-g, and p-n). The N-Y set shows a wider range of contrast levels than the N-W set.



Test chart LE21: 16 CIELAB steps of ISO/IEC 15775
Chromatic-White, Chromatic-Black, Black-White







































































































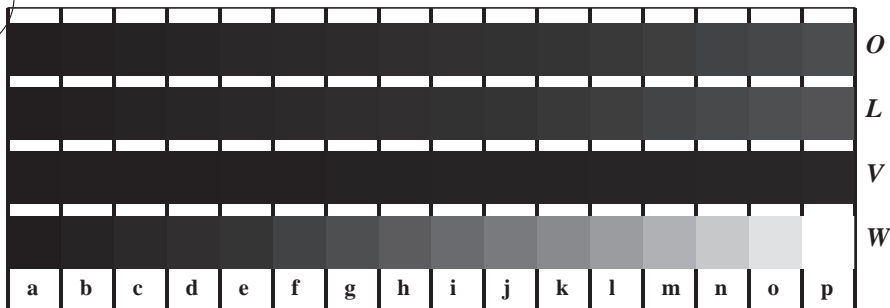
+-.:	   	lmno	   	pqrs	   	tuvw	   	
xyz;	   	hijk	   	lmno	   	pqrs	   	
tuvw	   	defg	   	hijk	   	lmno	   	
pqrs	   	!abc	   	xyz;	   	tuvw	   	
lmno	   	xyz;	   	defg	   	!abc	   	
hijk	   	tuvw	   	6	N	C	M	Y
defg	   	pqrs	   					
!abc	   	8	N	C	M	Y		
10	N	C	M	Y				

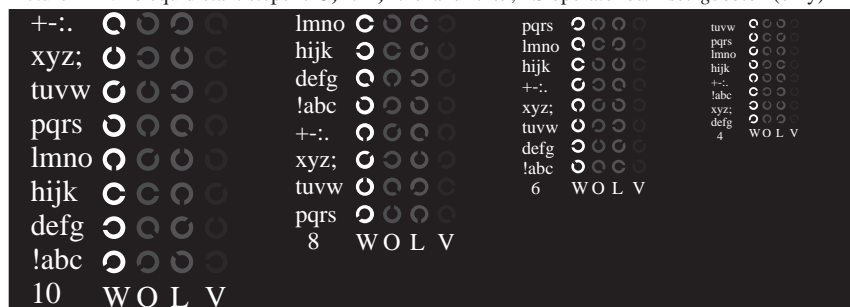
Figure 1 displays two sets of Landolt-rings, labeled W-Y and W-N, used for visual acuity testing. The rings are arranged in a grid, with the left set (W-Y) and the right set (W-N) each containing six rows of rings. The rings are labeled with codes indicating their size and orientation. The left set (W-Y) includes codes 0-2, 6-8, D-F, 4-0, 9-5, and F-B. The right set (W-N) includes codes 0-1, 7-8, E-F, 2-0, 8-6, and F-D. The rings are arranged in a grid, with the left set (W-Y) and the right set (W-N) each containing six rows of rings. The rings are labeled with codes indicating their size and orientation. The left set (W-Y) includes codes 0-2, 6-8, D-F, 4-0, 9-5, and F-B. The right set (W-N) includes codes 0-1, 7-8, E-F, 2-0, 8-6, and F-D.

```
input(ORS18): olv* setrgbcolor  
output(ORS18): 000n* setcmymcolor
```

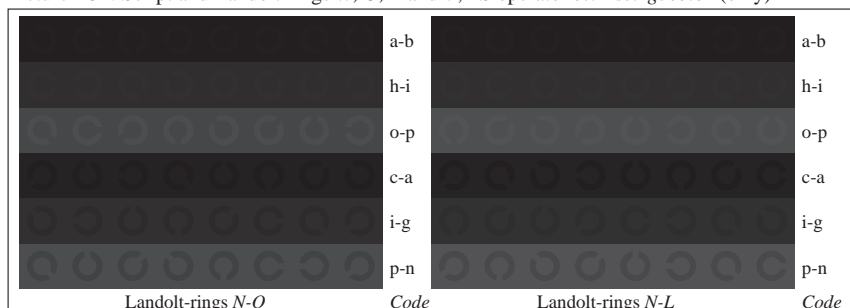
BAM material: code=rha4ta
put



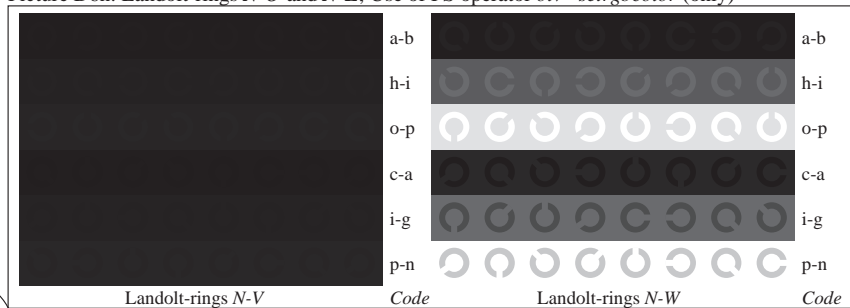
Picture D4n: 16 equidistant steps *N-O*, *N-L*, *N-V* and *N-W*; PS operator *olv* setrgbcolor* (only)



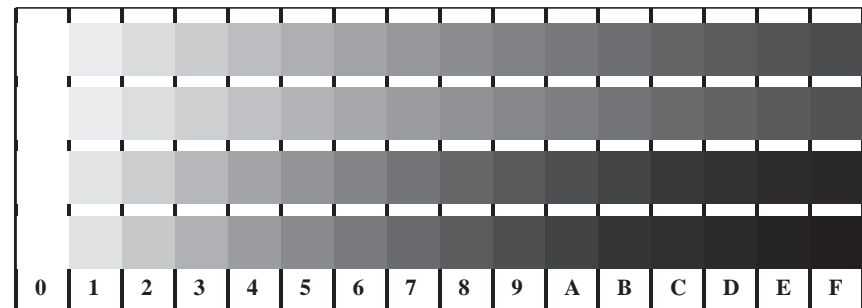
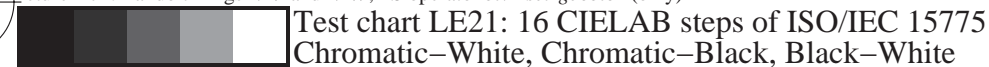
Picture D5n: Script and Landolt-rings *W*, *O*, *L* and *V*; PS operator *olv* setrgbcolor* (only)



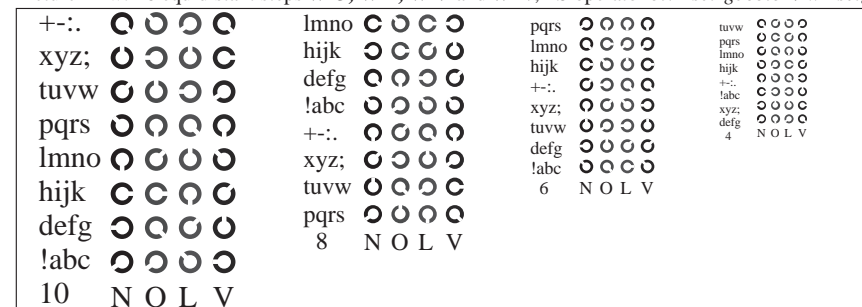
Picture D6n: Landolt-rings *N-O* and *N-L*; Use of PS operator *olv* setrgbcolor* (only)



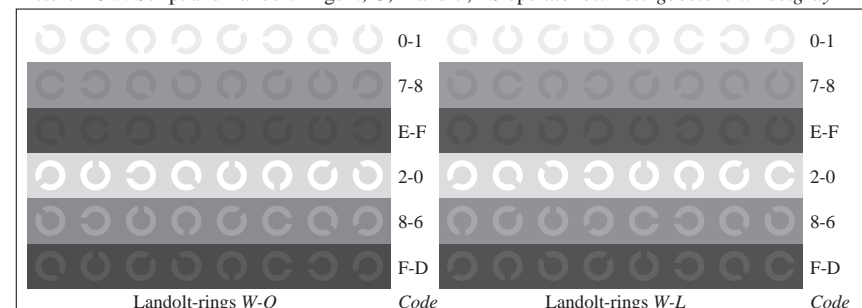
Picture D7n: Landolt-rings *N-V* and *N-W*; PS operator *olv* setrgbcolor* (only)



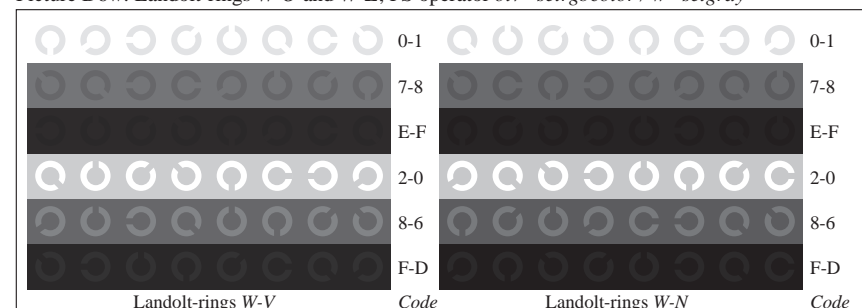
Picture D4w: 16 equidistant steps *W-O*, *W-L*, *W-V* and *W-N*; PS operator *olv* setrgbcolor / w* setgray*



Picture D5w: Script and Landolt-rings *N*, *O*, *L* and *V*; PS operator *olv* setrgbcolor / w* setgray*



Picture D6w: Landolt-rings *W-O* and *W-L*; PS operator *olv* setrgbcolor / w* setgray*



Picture D7w: Landolt-rings *W-V* and *W-N*; PS operator *olv* setrgbcolor / w* setgray*

