

ISO/IEC (I) Testchart according ISO/IEC TR 24705	Original <sup>2)</sup> BAM URL for download	New <sup>2)</sup> TUB URL for download + FF_LM	1-minus- relation 1MR <sup>1)</sup> + DH		Device File Output DFO <sub>i</sub>		Whole De- vice Output WDO <sub>i</sub>	
			VG	PG	i/8 DG	PS	i/8 DG	PR
I3n (000n)	A <sub>1</sub> : B/DE86	A <sub>3</sub> : T/OE50	● <sup>1)</sup>	–	●	–	●	–
I3w (w)	A <sub>1</sub> : B/DE87	A <sub>3</sub> : T/OE51	● <sup>1)</sup>	–	● <sup>ME15</sup>	–	● <sup>ME16</sup>	–
I3c (cmy0)	A <sub>1</sub> : B/DE88	A <sub>3</sub> : T/OE52	● <sup>1)</sup>	–	●	–	●	–
I3r (rgb)	A <sub>1</sub> : B/DE89	A <sub>3</sub> : T/OE53	● <sup>1)</sup>	–	●	–	●	–
I3a (all)	A <sub>4</sub> : DE86-88	A <sub>12</sub> : T/OE54	● <sup>1)</sup>	–	●	–	●	–
I2mr (rgb)	C <sub>1</sub> : B/FE97	C <sub>3</sub> : T/OE55	● <sup>1)</sup>	–	●	–	●	–
I4mr (rgb)	C <sub>1</sub> : B/FE99	C <sub>3</sub> : T/OE56	● <sup>1)</sup>	–	●	–	●	–
I2R (rgb)	C <sub>1</sub> : B/FE97	C <sub>3</sub> : T/OE57	● <sup>1)</sup>	● <sup>1)</sup>	●	●	●	●
I4R (rgb)	C <sub>1</sub> : B/FE99	C <sub>3</sub> : T/OE58	● <sup>1)</sup>	● <sup>1)</sup>	●	●	●	●
I4r (rgb)	C <sub>1</sub> : B/FE99	C <sub>3</sub> : T/OE59	● <sup>1)</sup>	–	●	–	●	–

Abbreviations: 1MR = 1-Minus-Relation; DH = Device Hue; ME15/16: ISO 9241-306;  
cmy0/000n setcmykcolor; rgb setrgbcolor; w setgray; DG = Device Gamma  
VG/PG = Vector/Pixel Graphics; ● = realized; – = no PG; A/C<sub>x</sub> = (a)chromatic, x pages  
Remarks: 1) Realized: Mac OSX 10/10.1, Adobe FrameMaker 8, Unix, Ghostscript  
2) BAM/ = B/ = http://www.ps.bam.de/; TUB/ = T/ = http://130.149.60.45/~farbmetrik/  
OE480-3N

ISO/IEC (I) Testchart according ISO/IEC TR 24705	Original <sup>2)</sup> BAM URL for download	New <sup>2)</sup> TUB URL for download + FF_LM	1-minus- relation 1MR <sup>1)</sup> + DEH <sub>sRGB</sub>		Device File Output DFO <sub>i</sub>		Whole De- vice Output WDO <sub>i</sub>	
			VG	PG	i/8 DG	PS	i/8 DG	PR
I3n (000n)	A <sub>1</sub> : B/DE86	A <sub>3</sub> : T/OE60	● <sup>1)</sup>	–	●	–	●	–
I3w (w)	A <sub>1</sub> : B/DE87	A <sub>3</sub> : T/OE61	● <sup>1)</sup>	–	● <sup>ME15</sup>	–	● <sup>ME16</sup>	–
I3c (cmy0)	A <sub>1</sub> : B/DE88	A <sub>3</sub> : T/OE62	● <sup>1)</sup>	–	●	–	●	–
I3r (rgb)	A <sub>1</sub> : B/DE89	A <sub>3</sub> : T/OE63	● <sup>1)</sup>	–	●	–	●	–
I3a (all)	A <sub>4</sub> : DE86-88	A <sub>12</sub> : T/OE64	● <sup>1)</sup>	–	●	–	●	–
I2mr (rgb)	C <sub>1</sub> : B/FE97	C <sub>3</sub> : T/OE65	● <sup>1)</sup>	–	●	–	●	–
I4mr (rgb)	C <sub>1</sub> : B/FE99	C <sub>3</sub> : T/OE66	● <sup>1)</sup>	–	●	–	●	–
I2R (rgb)	C <sub>1</sub> : B/FE97	C <sub>3</sub> : T/OE67	● <sup>1)</sup>	● <sup>1)</sup>	●	●	●	●
I4R (rgb)	C <sub>1</sub> : B/FE99	C <sub>3</sub> : T/OE68	● <sup>1)</sup>	● <sup>1)</sup>	●	●	●	●
I4r (rgb)	C <sub>1</sub> : B/FE99	C <sub>3</sub> : T/OE69	● <sup>1)</sup>	–	●	–	●	–

Abbreviations: 1MR = 1-Minus-Relation; DG\_PS/PR = Device Gamma PS/Profile  
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VG/PG = Vector/Pixel Graphics; ● = realized; – = no PG; A/C<sub>x</sub> = (a)chromatic, x pages  
Remarks: 1) Realized: Mac OSX 10/10.1, Adobe FrameMaker 8, Unix, Ghostscript  
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TUB-test chart OE48; Frame File Linearization Method (FF\_LM), Page 1/1  
for series OE50 to OE89 for ISO- and DIN-test charts

DIN (D) Testchart according DIN 33872-X	Original <sup>2)</sup> BAM URL for download	New <sup>2)</sup> TUB URL for download + FF_LM	1-minus- relation 1MR <sup>1)</sup> + DH		Device File Output DFO <sub>i</sub>		Whole De- vice Output WDO <sub>i</sub>	
			VG	PG	i/8 DG	PS	i/8 DG	PR
D1r (rgb)	A <sub>2</sub> : B/De11	A <sub>3</sub> : T/OE70	● <sup>1)</sup>	–	●	–	●	–
D1c (cmy0)	A <sub>2</sub> : B/De21	A <sub>3</sub> : T/OE71	● <sup>1)</sup>	–	●	–	●	–
D2r (rgb)	A <sub>11</sub> : B/De12	A <sub>12</sub> : T/OE72	● <sup>1)</sup>	–	●	–	●	–
D2c (cmy0)	A <sub>11</sub> : B/De22	A <sub>12</sub> : T/OE73	● <sup>1)</sup>	–	●	–	●	–
D3a (all)	C <sub>2</sub> : B/De13	C <sub>3</sub> : T/OE74	● <sup>1)</sup>	–	●	–	●	–
D4a (all)	C <sub>11</sub> : B/De14	C <sub>12</sub> : T/OE75	● <sup>1)</sup>	–	●	–	●	–
D5r (rgb)	C <sub>2</sub> : B/De15	C <sub>3</sub> : T/OE76	● <sup>1)</sup>	–	●	–	●	–
D5c (cmy0)	C <sub>2</sub> : B/De25	C <sub>3</sub> : T/OE77	● <sup>1)</sup>	–	●	–	●	–
D6r (rgb)	C <sub>2</sub> : B/De16	C <sub>3</sub> : T/OE78	● <sup>1)</sup>	–	●	–	●	–
D6c (cmy0)	C <sub>2</sub> : B/De26	C <sub>3</sub> : T/OE79	● <sup>1)</sup>	–	●	–	●	–

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VG/PG = Vector/Pixel Graphics; ● = realized; – = no PG; A/C<sub>x</sub> = (a)chromatic, x pages  
Remarks: 1) Realized: Mac OSX 10/10.1, Adobe FrameMaker 8, Unix, Ghostscript  
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DIN (D) Testchart according DIN 33872-X	Original <sup>2)</sup> BAM URL for download	New <sup>2)</sup> TUB URL for download + FF_LM	1-minus- relation 1MR <sup>1)</sup> + DEH <sub>sRGB</sub>		Device File Output DFO <sub>i</sub>		Whole De- vice Output WDO <sub>i</sub>	
			VG	PG	i/8 DG	PS	i/8 DG	PR
D1r (rgb)	A <sub>2</sub> : B/De11	A <sub>3</sub> : T/OE80	● <sup>1)</sup>	–	●	–	●	–
D1c (cmy0)	A <sub>2</sub> : B/De21	A <sub>3</sub> : T/OE81	● <sup>1)</sup>	–	●	–	●	–
D2r (rgb)	A <sub>11</sub> : B/De12	A <sub>12</sub> : T/OE82	● <sup>1)</sup>	–	●	–	●	–
D2c (cmy0)	A <sub>11</sub> : B/De22	A <sub>12</sub> : T/OE83	● <sup>1)</sup>	–	●	–	●	–
D3a (all)	C <sub>2</sub> : B/De13	C <sub>3</sub> : T/OE84	● <sup>1)</sup>	–	●	–	●	–
D4a (all)	C <sub>11</sub> : B/De14	C <sub>12</sub> : T/OE85	● <sup>1)</sup>	–	●	–	●	–
D5r (rgb)	C <sub>2</sub> : B/De15	C <sub>3</sub> : T/OE86	● <sup>1)</sup>	–	●	–	●	–
D5c (cmy0)	C <sub>2</sub> : B/De25	C <sub>3</sub> : T/OE87	● <sup>1)</sup>	–	●	–	●	–
D6r (rgb)	C <sub>2</sub> : B/De16	C <sub>3</sub> : T/OE88	● <sup>1)</sup>	–	●	–	●	–
D6c (cmy0)	C <sub>2</sub> : B/De26	C <sub>3</sub> : T/OE89	● <sup>1)</sup>	–	●	–	●	–

Abbreviations: 1MR = 1-Minus-Relation; DG\_PS/PR = Device Gamma PS/Profile;  
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input: rgb setrgbcolor  
output: no change