

Input	Output	Input and output media and applications			Technical Report (TR) or Standard	Method & Test: Linearization
		Input media	Output media	Application		
–	–	–	–	Basis	ISO/IEC TR 24705	{ DIN 33866-1 DIN 33872-1
analog ²⁾	analog	ISO/IEC-file series equally spaced in <i>rgb</i> * ISO/IEC-test chart (hardcopy) series equally spaced in <i>LCh</i> *	Hardcopy	Copier	ISO/IEC 15775 ²⁾	{ DIN 33866-2 ²⁾ JIS X 6933 ^{1) 2)}
analog ²⁾	digital	ISO/IEC-test chart (hardcopy) series equally spaced in <i>Lch</i> *	File	Scanner	ISO/IEC TR 24705	DIN 33866-4
digital ¹⁾	analog	ISO/IEC-test chart (File) series equally spaced in <i>rgb</i> *	{ Hardcopy Softcopy	Printer	ISO/IEC TR 24705	{ DIN 33866-3 DIN 33872-2,4
				Display	ISO/IEC TR 24705 ISO 9241-306:2018 ¹⁾	{ DIN 33866-5 DIN 33872-2,4

¹⁾ Digital ISO-test files for free download from: <http://standards.iso.org/iso/9241/306/ed-2/index.html>

²⁾ Analog ISO-test charts are available from 3 sources: DIN 33866-2, JIS X 6933, Richter, 2012, offset print (3600dpi), siehe *Colour and Colour Vision*, compare as file <http://standards.iso.org/iso/9241/306/ed-2/ES15.PDF>

ISO/IEC-input linearization method				ISO/IEC-output linearization method, OUTLIN16_01.PDF			
Input	Output	Application	Technical Report (TR) or Standard	Input	Output media	Application	Technical Report (TR) or Standard
Original scene + CIE colours	ISO/IEC Image File	Reference Image File	ISO/IEC 15775 ²⁾ ISO/IEC TR 24705	ISO/IEC File	Hardcopy	Printer	ISO/IEC TR 19797
				ISO/IEC File	Softcopy	Display	ISO 9241-306:2018 8 viewing conditions
				ISO/IEC File	{ Softcopy Hardcopy Hardcopy	{ Display Offset Printer	{ CIE R8-09:2015 (CIE internal) + http://farbe.li.tu-berlin.de/OUTLIN16_01.PDF