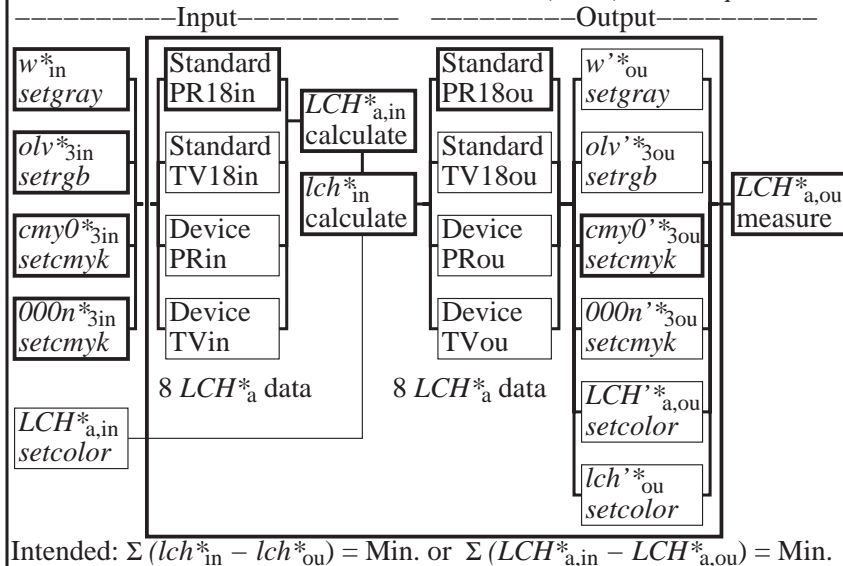
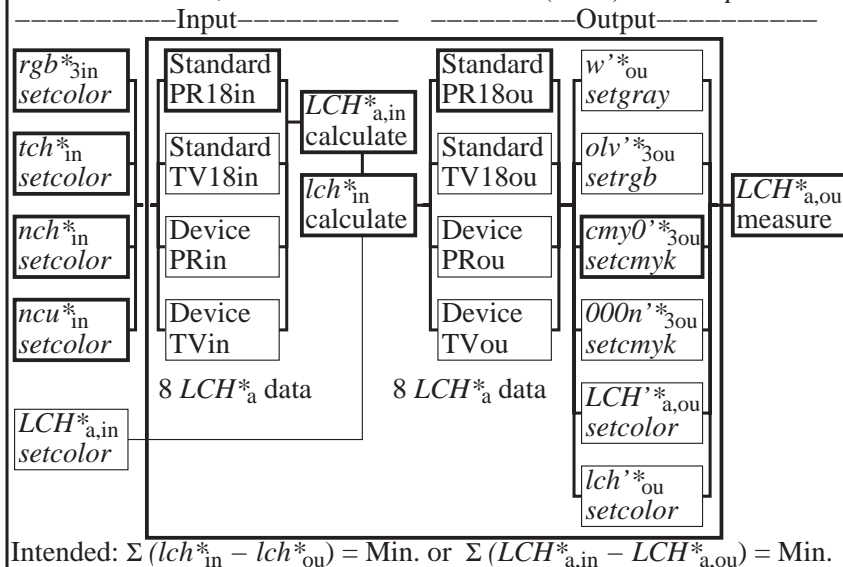


Measurement, Transfer and Linearisation (MTL) PostScript Code



Measurement, Transfer and Linearisation (MTL) PostScript Code



Four elementary colours, six device system colours and rgb data interpretation as rgb^*_3 or olv^*_3 data

elementary colours <i>C' = r50b</i> <i>M' = b50r</i>	rgb data	rgb data interpretation → <i>rgb</i> * ₃				device system colours	rgb data	rgb data interpretation → <i>olv</i> * ₃				
		system	hue	<i>e</i> *	<i>u</i> *			system	hue	<i>e</i> *	<i>u</i> *	
		<i>LAB</i> * _a	<i>H</i> * _a					<i>LAB</i> * _a	<i>H</i> * _a			
<i>R</i> red CIE no. 9	1 0 0	TLS00a TLS18a ORS18a	26 26 26	0,069 0,069 0,069	0,000 0,000 0,000	<i>O</i> Orange red	1 0 0	TLS00a TLS18a ORS18a	40 35 38	0,111 0,097 0,105	0,056 0,036 0,047	r22j r14j r19j
<i>J</i> yellow CIE no. 10	1 1 0	TLS00a TLS18a ORS18a	92 92 92	0,301 0,301 0,301	0,250 0,250 0,250	<i>Y</i> Yellow	1 1 0	TLS00a TLS18a ORS18a	103 103 96	0,286 0,287 0,268	0,289 0,289 0,264	j16g j16g j06g
<i>G</i> green CIE no. 11	0 1 0	TLS00a TLS18a ORS18a	162 162 164	0,450 0,450 0,455	0,500 0,500 0,500	<i>L</i> Leaf green	0 1 0	TLS00a TLS18a ORS18a	136 137 151	0,378 0,380 0,419	0,406 0,411 0,461	j62g j64g j84g
<i>C'</i> = g50b	0 1 1	TLS00a TLS18a ORS18a	217 217 217	0,603 0,603 0,603	0,625 0,625 0,625	<i>C</i> Cyan blue	0 1 1	TLS00a TLS18a ORS18a	196 196 236	0,545 0,546 0,656	0,578 0,578 0,669	g31b g31b g68b
<i>B</i> blue CIE no. 12	0 0 1	TLS00a TLS18a ORS18a	272 272 271	0,756 0,756 0,752	0,750 0,750 0,750	<i>V</i> Violet blue	0 0 1	TLS00a TLS18a ORS18a	306 304 305	0,851 0,845 0,847	0,825 0,822 0,822	b30r b29r b29r
<i>M'</i> = b50r	1 0 1	TLS00a TLS18a ORS18a	329 329 329	0,914 0,914 0,914	0,875 0,875 0,875	<i>M</i> Magenta red	1 0 1	TLS00a TLS18a ORS18a	328 328 354	0,912 0,911 0,982	0,875 0,875 0,931	b50r b50r b72r

User friendly colorimetric colour notation ncu^* and linear relation to three rgb^*_3 data

