

Hue data transfer of the Systems SRS18 or SRS00 if one hue angle is given:

h_{ab} (CIELAB hue angle), $h_{ab,s}$ (calculated from rgb^*) or $h_{ab,e}$ (elementary hue angle)

h_{ab}	$h_{ab,s}$	$h_{ab,e}$	h^*	h^*_s	$h^*_e=e^*$	h_{ab}	$h_{ab,s}$	$h_{ab,e}$	h^*	h^*_s	$h^*_e=e^*$	h_{ab}	$h_{ab,s}$	$h_{ab,e}$	h^*	h^*_s	$h^*_e=e^*$
0	0	340	0.0	0.0	0.944	0	0	340	0.0	0.0	0.944	0	26	26	0.0	0.071 0.001	
10	10	348	0.028	0.028	0.966	10	10	348	0.028	0.028	0.966	10	33	33	0.028	0.028 0.028	
20	20	356	0.056	0.056	0.988	20	20	356	0.056	0.056	0.988	20	40	40	0.056	0.112 0.054	
30	30	6	0.083	0.083	0.016	30	30	6	0.083	0.083	0.016	30	48	48	0.083	0.133 0.084	
40	40	19	0.111	0.111	0.054	40	40	19	0.111	0.111	0.054	40	55	55	0.111	0.154 0.11	
50	50	33	0.139	0.139	0.091	50	50	33	0.139	0.139	0.091	50	63	63	0.139	0.174 0.14	
60	60	46	0.167	0.167	0.129	60	60	46	0.167	0.167	0.129	60	70	70	0.167	0.195 0.166	
70	70	60	0.194	0.194	0.166	70	70	60	0.194	0.194	0.166	70	78	78	0.194	0.215 0.196	
80	80	73	0.222	0.222	0.204	80	80	73	0.222	0.222	0.204	80	85	85	0.222	0.236 0.222	
90	90	87	0.25	0.25	0.241	90	90	87	0.25	0.25	0.241	90	92	92	0.25	0.257 0.249	
100	100	100	0.278	0.278	0.277	100	100	100	0.278	0.278	0.277	100	100	100	0.278	0.278 0.277	
110	110	113	0.306	0.306	0.313	110	110	113	0.306	0.306	0.313	110	108	108	0.306	0.3 0.306	
120	120	126	0.333	0.333	0.349	120	120	126	0.333	0.333	0.349	120	116	116	0.333	0.321 0.335	
130	130	139	0.361	0.361	0.385	130	130	139	0.361	0.361	0.385	130	123	123	0.361	0.343 0.36	
140	140	151	0.389	0.389	0.421	140	140	151	0.389	0.389	0.421	140	131	131	0.389	0.364 0.388	
150	150	164	0.417	0.417	0.456	150	150	164	0.417	0.417	0.456	150	139	139	0.417	0.386 0.417	
160	160	177	0.444	0.444	0.492	160	160	177	0.444	0.444	0.492	160	147	147	0.444	0.407 0.446	
170	170	186	0.472	0.472	0.518	170	170	186	0.472	0.472	0.518	170	154	154	0.472	0.429 0.471	
180	180	195	0.5	0.5	0.541	180	180	195	0.5	0.5	0.541	180	162	162	0.5	0.45 0.499	
190	190	203	0.528	0.528	0.564	190	190	203	0.528	0.528	0.564	190	174	174	0.528	0.484 0.527	
200	200	211	0.556	0.556	0.587	200	200	211	0.556	0.556	0.587	200	186	186	0.556	0.518 0.554	
210	210	219	0.583	0.583	0.609	210	210	219	0.583	0.583	0.609	210	199	199	0.583	0.552 0.584	
220	220	228	0.611	0.611	0.632	220	220	228	0.611	0.611	0.632	220	211	211	0.611	0.585 0.612	
230	230	236	0.639	0.639	0.655	230	230	236	0.639	0.639	0.655	230	223	223	0.639	0.619 0.639	
240	240	244	0.667	0.667	0.678	240	240	244	0.667	0.667	0.678	240	235	235	0.667	0.653 0.667	
250	250	252	0.694	0.694	0.701	250	250	252	0.694	0.694	0.701	250	247	247	0.694	0.687 0.694	
260	260	261	0.722	0.722	0.724	260	260	261	0.722	0.722	0.724	260	257	261	0.722	0.714 0.724	
270	270	269	0.75	0.75	0.747	270	270	269	0.75	0.75	0.747	270	268	269	0.75	0.745 0.747	
280	280	277	0.778	0.778	0.769	280	280	277	0.778	0.778	0.769	280	284	284	0.778	0.789 0.777	
290	290	285	0.806	0.806	0.791	290	290	285	0.806	0.806	0.791	290	297	297	0.806	0.807 0.793	
300	300	292	0.833	0.833	0.812	300	300	292	0.833	0.833	0.812	300	300	292	0.833	0.834 0.812	
310	310	300	0.861	0.861	0.834	310	310	300	0.861	0.861	0.834	310	322	322	0.861	0.895 0.861	
320	320	308	0.889	0.889	0.856	320	320	308	0.889	0.889	0.856	320	335	335	0.889	0.9 0.889	
330	330	316	0.917	0.917	0.918	330	330	316	0.917	0.917	0.918	330	348	348	0.917	0.966 0.918	
340	340	324	0.944	0.944	0.9	340	340	324	0.944	0.944	0.9	340	0	0	0.944	0.001 0.944	
350	350	332	0.972	0.972	0.922	350	350	332	0.972	0.972	0.922	350	13	13	0.972	0.036 0.972	
0	0	340	0.0	0.0	0.944	0	0	340	0.0	0.0	0.944	0	26	26	0.0	0.071 0.001	

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BAM-test chart ZE22; Hue and colorimetric workflow
Table: hue data transfer for hab , hab_s or hab_e

input: rgb ($->olv*3$) setrgbcolor
output: no change compared to input

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