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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  $rgb^*_3$ ) or  $h_{ab,e}$  (elementary hue angle)

| $h_{ab}$ | $h_{ab,s}$ | $h_{ab,e}$ | $h^*$ | $h^*_s$ | $h^*_e=e^*$ | $h_{ab,s}$ | $h_{ab}$ | $h_{ab,e}$ | $h^*_s$ | $h^*$ | $h^*_e=e^*$ | $h_{ab,e}$ | $h_{ab}$ | $h_{ab,s}$ | $h^*_e=e^*$ | $h^*_s$     |
|----------|------------|------------|-------|---------|-------------|------------|----------|------------|---------|-------|-------------|------------|----------|------------|-------------|-------------|
| 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 |
| 1        | 1          | 341        | 0.003 | 0.003   | 0.946       | 1          | 1        | 341        | 0.003   | 0.003 | 0.946       | 1          | 26       | 26         | 0.003       | 0.073 0.001 |
| 2        | 2          | 341        | 0.006 | 0.006   | 0.948       | 2          | 2        | 341        | 0.006   | 0.006 | 0.948       | 2          | 27       | 27         | 0.006       | 0.075 0.005 |
| 3        | 3          | 342        | 0.008 | 0.008   | 0.95        | 3          | 3        | 342        | 0.008   | 0.008 | 0.95        | 3          | 28       | 28         | 0.008       | 0.077 0.009 |
| 4        | 4          | 343        | 0.011 | 0.011   | 0.953       | 4          | 4        | 343        | 0.011   | 0.011 | 0.953       | 4          | 29       | 29         | 0.011       | 0.079 0.013 |
| 5        | 5          | 344        | 0.014 | 0.014   | 0.955       | 5          | 5        | 344        | 0.014   | 0.014 | 0.955       | 5          | 29       | 29         | 0.014       | 0.082 0.013 |
| 6        | 6          | 345        | 0.017 | 0.017   | 0.957       | 6          | 6        | 345        | 0.017   | 0.017 | 0.957       | 6          | 30       | 30         | 0.017       | 0.084 0.016 |
| 7        | 7          | 345        | 0.019 | 0.019   | 0.959       | 7          | 7        | 345        | 0.019   | 0.019 | 0.959       | 7          | 31       | 31         | 0.019       | 0.086 0.02  |
| 8        | 8          | 346        | 0.022 | 0.022   | 0.961       | 8          | 8        | 346        | 0.022   | 0.022 | 0.961       | 8          | 32       | 32         | 0.022       | 0.088 0.024 |
| 9        | 9          | 347        | 0.025 | 0.025   | 0.964       | 9          | 9        | 347        | 0.025   | 0.025 | 0.964       | 9          | 32       | 32         | 0.025       | 0.09 0.024  |
| 10       | 10         | 348        | 0.028 | 0.028   | 0.966       | 10         | 10       | 348        | 0.028   | 0.028 | 0.966       | 10         | 33       | 33         | 0.028       | 0.092 0.028 |
| 11       | 11         | 348        | 0.031 | 0.031   | 0.968       | 11         | 11       | 348        | 0.031   | 0.031 | 0.968       | 11         | 34       | 34         | 0.031       | 0.094 0.031 |
| 12       | 12         | 349        | 0.033 | 0.033   | 0.97        | 12         | 12       | 349        | 0.033   | 0.033 | 0.97        | 12         | 35       | 35         | 0.033       | 0.096 0.035 |
| 13       | 13         | 350        | 0.036 | 0.036   | 0.972       | 13         | 13       | 350        | 0.036   | 0.036 | 0.972       | 13         | 35       | 35         | 0.036       | 0.098 0.035 |
| 14       | 14         | 351        | 0.039 | 0.039   | 0.974       | 14         | 14       | 351        | 0.039   | 0.039 | 0.974       | 14         | 36       | 36         | 0.039       | 0.1 0.039   |
| 15       | 15         | 352        | 0.042 | 0.042   | 0.977       | 15         | 15       | 352        | 0.042   | 0.042 | 0.977       | 15         | 37       | 37         | 0.042       | 0.102 0.043 |
| 16       | 16         | 352        | 0.044 | 0.044   | 0.979       | 16         | 16       | 352        | 0.044   | 0.044 | 0.979       | 16         | 38       | 38         | 0.044       | 0.104 0.046 |
| 17       | 17         | 353        | 0.047 | 0.047   | 0.981       | 17         | 17       | 353        | 0.047   | 0.047 | 0.981       | 17         | 38       | 38         | 0.047       | 0.106 0.046 |
| 18       | 18         | 354        | 0.05  | 0.05    | 0.983       | 18         | 18       | 354        | 0.05    | 0.05  | 0.983       | 18         | 39       | 39         | 0.05        | 0.108 0.05  |
| 19       | 19         | 355        | 0.053 | 0.053   | 0.985       | 19         | 19       | 355        | 0.053   | 0.053 | 0.985       | 19         | 40       | 40         | 0.053       | 0.11 0.054  |
| 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 |
| 21       | 21         | 356        | 0.058 | 0.058   | 0.99        | 21         | 21       | 356        | 0.058   | 0.058 | 0.99        | 21         | 41       | 41         | 0.058       | 0.115 0.058 |
| 22       | 22         | 357        | 0.061 | 0.061   | 0.992       | 22         | 22       | 357        | 0.061   | 0.061 | 0.992       | 22         | 42       | 42         | 0.061       | 0.117 0.061 |
| 23       | 23         | 358        | 0.064 | 0.064   | 0.994       | 23         | 23       | 358        | 0.064   | 0.064 | 0.994       | 23         | 43       | 43         | 0.064       | 0.119 0.065 |
| 24       | 24         | 359        | 0.067 | 0.067   | 0.996       | 24         | 24       | 359        | 0.067   | 0.067 | 0.996       | 24         | 43       | 43         | 0.067       | 0.121 0.065 |
| 25       | 25         | 359        | 0.069 | 0.069   | 0.999       | 25         | 25       | 359        | 0.069   | 0.069 | 0.999       | 25         | 44       | 44         | 0.069       | 0.123 0.069 |
| 26       | 26         | 0          | 0.072 | 0.072   | 0.001       | 26         | 26       | 0          | 0.072   | 0.072 | 0.001       | 26         | 45       | 45         | 0.072       | 0.125 0.072 |
| 27       | 27         | 2          | 0.075 | 0.075   | 0.005       | 27         | 27       | 2          | 0.075   | 0.075 | 0.005       | 27         | 46       | 46         | 0.075       | 0.127 0.076 |
| 28       | 28         | 3          | 0.078 | 0.078   | 0.009       | 28         | 28       | 3          | 0.078   | 0.078 | 0.009       | 28         | 46       | 46         | 0.078       | 0.129 0.076 |
| 29       | 29         | 5          | 0.081 | 0.081   | 0.013       | 29         | 29       | 5          | 0.081   | 0.081 | 0.013       | 29         | 47       | 47         | 0.081       | 0.131 0.08  |
| 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 |
| 31       | 31         | 7          | 0.086 | 0.086   | 0.02        | 31         | 31       | 7          | 0.086   | 0.086 | 0.02        | 31         | 49       | 49         | 0.086       | 0.135 0.087 |
| 32       | 32         | 9          | 0.089 | 0.089   | 0.024       | 32         | 32       | 9          | 0.089   | 0.089 | 0.024       | 32         | 49       | 49         | 0.089       | 0.137 0.087 |
| 33       | 33         | 10         | 0.092 | 0.092   | 0.028       | 33         | 33       | 10         | 0.092   | 0.092 | 0.028       | 33         | 50       | 50         | 0.092       | 0.139 0.091 |
| 34       | 34         | 11         | 0.094 | 0.094   | 0.031       | 34         | 34       | 11         | 0.094   | 0.094 | 0.031       | 34         | 51       | 51         | 0.094       | 0.141 0.095 |
| 35       | 35         | 13         | 0.097 | 0.097   | 0.035       | 35         | 35       | 13         | 0.097   | 0.097 | 0.035       | 35         | 52       | 52         | 0.097       | 0.143 0.099 |
| 36       | 36         | 14         | 0.1   | 0.1     | 0.039       | 36         | 36       | 14         | 0.1     | 0.1   | 0.039       | 36         | 52       | 52         | 0.1         | 0.145 0.099 |
| 37       | 37         | 15         | 0.103 | 0.103   | 0.043       | 37         | 37       | 15         | 0.103   | 0.103 | 0.043       | 37         | 53       | 53         | 0.103       | 0.147 0.102 |
| 38       | 38         | 17         | 0.106 | 0.106   | 0.046       | 38         | 38       | 17         | 0.106   | 0.106 | 0.046       | 38         | 54       | 54         | 0.106       | 0.15 0.106  |
| 39       | 39         | 18         | 0.108 | 0.108   | 0.05        | 39         | 39       | 18         | 0.108   | 0.108 | 0.05        | 39         | 55       | 55         | 0.108       | 0.152 0.11  |
| 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  |
| 41       | 41         | 21         | 0.114 | 0.114   | 0.058       | 41         | 41       | 21         | 0.114   | 0.114 | 0.058       | 41         | 56       | 56         | 0.114       | 0.156 0.114 |
| 42       | 42         | 22         | 0.117 | 0.117   | 0.061       | 42         | 42       | 22         | 0.117   | 0.117 | 0.061       | 42         | 57       | 57         | 0.117       | 0.158 0.117 |
| 43       | 43         | 23         | 0.119 | 0.119   | 0.065       | 43         | 43       | 23         | 0.119   | 0.119 | 0.065       | 43         | 58       | 58         | 0.119       | 0.16 0.121  |
| 44       | 44         | 25         | 0.122 | 0.122   | 0.069       | 44         | 44       | 25         | 0.122   | 0.122 | 0.069       | 44         | 58       | 58         | 0.122       | 0.162 0.121 |

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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  $rgb^*_3$ ) or  $h_{ab,e}$  (elementary hue angle)

| $h_{ab}$ | $h_{ab,s}$ | $h_{ab,e}$ | $h^*$ | $h^*_s$ | $h^*_e=e^*$ | $h_{ab,s}$ | $h_{ab}$ | $h_{ab,e}$ | $h^*_s$ | $h^*$ | $h^*_e=e^*$ | $h_{ab,e}$ | $h_{ab}$ | $h_{ab,s}$ | $h^*_e=e^*$ | $h^*_s$     |
|----------|------------|------------|-------|---------|-------------|------------|----------|------------|---------|-------|-------------|------------|----------|------------|-------------|-------------|
| 45       | 45         | 26         | 0.125 | 0.125   | 0.072       | 45         | 45       | 26         | 0.125   | 0.125 | 0.072       | 45         | 59       | 59         | 0.125       | 0.164 0.125 |
| 46       | 46         | 27         | 0.128 | 0.128   | 0.076       | 46         | 46       | 27         | 0.128   | 0.128 | 0.076       | 46         | 60       | 60         | 0.128       | 0.166 0.129 |
| 47       | 47         | 29         | 0.131 | 0.131   | 0.08        | 47         | 47       | 29         | 0.131   | 0.131 | 0.08        | 47         | 60       | 60         | 0.131       | 0.168 0.129 |
| 48       | 48         | 30         | 0.133 | 0.133   | 0.084       | 48         | 48       | 30         | 0.133   | 0.133 | 0.084       | 48         | 61       | 61         | 0.133       | 0.17 0.132  |
| 49       | 49         | 31         | 0.136 | 0.136   | 0.087       | 49         | 49       | 31         | 0.136   | 0.136 | 0.087       | 49         | 62       | 62         | 0.136       | 0.172 0.136 |
| 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  |
| 51       | 51         | 34         | 0.142 | 0.142   | 0.095       | 51         | 51       | 34         | 0.142   | 0.142 | 0.095       | 51         | 63       | 63         | 0.142       | 0.176 0.14  |
| 52       | 52         | 36         | 0.144 | 0.144   | 0.099       | 52         | 52       | 36         | 0.144   | 0.144 | 0.099       | 52         | 64       | 64         | 0.144       | 0.178 0.144 |
| 53       | 53         | 37         | 0.147 | 0.147   | 0.102       | 53         | 53       | 37         | 0.147   | 0.147 | 0.102       | 53         | 65       | 65         | 0.147       | 0.18 0.147  |
| 54       | 54         | 38         | 0.15  | 0.15    | 0.106       | 54         | 54       | 38         | 0.15    | 0.15  | 0.106       | 54         | 66       | 66         | 0.15        | 0.182 0.151 |
| 55       | 55         | 40         | 0.153 | 0.153   | 0.11        | 55         | 55       | 40         | 0.153   | 0.153 | 0.11        | 55         | 66       | 66         | 0.153       | 0.185 0.151 |
| 56       | 56         | 41         | 0.156 | 0.156   | 0.114       | 56         | 56       | 41         | 0.156   | 0.156 | 0.114       | 56         | 67       | 67         | 0.156       | 0.187 0.155 |
| 57       | 57         | 42         | 0.158 | 0.158   | 0.117       | 57         | 57       | 42         | 0.158   | 0.158 | 0.117       | 57         | 68       | 68         | 0.158       | 0.189 0.159 |
| 58       | 58         | 44         | 0.161 | 0.161   | 0.121       | 58         | 58       | 44         | 0.161   | 0.161 | 0.121       | 58         | 69       | 69         | 0.161       | 0.191 0.162 |
| 59       | 59         | 45         | 0.164 | 0.164   | 0.125       | 59         | 59       | 45         | 0.164   | 0.164 | 0.125       | 59         | 69       | 69         | 0.164       | 0.193 0.162 |
| 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 |
| 61       | 61         | 48         | 0.169 | 0.169   | 0.132       | 61         | 61       | 48         | 0.169   | 0.169 | 0.132       | 61         | 71       | 71         | 0.169       | 0.197 0.17  |
| 62       | 62         | 49         | 0.172 | 0.172   | 0.136       | 62         | 62       | 49         | 0.172   | 0.172 | 0.136       | 62         | 72       | 72         | 0.172       | 0.199 0.174 |
| 63       | 63         | 50         | 0.175 | 0.175   | 0.14        | 63         | 63       | 50         | 0.175   | 0.175 | 0.14        | 63         | 72       | 72         | 0.175       | 0.201 0.174 |
| 64       | 64         | 52         | 0.178 | 0.178   | 0.144       | 64         | 64       | 52         | 0.178   | 0.178 | 0.144       | 64         | 73       | 73         | 0.178       | 0.203 0.177 |
| 65       | 65         | 53         | 0.181 | 0.181   | 0.147       | 65         | 65       | 53         | 0.181   | 0.181 | 0.147       | 65         | 74       | 74         | 0.181       | 0.205 0.181 |
| 66       | 66         | 54         | 0.183 | 0.183   | 0.151       | 66         | 66       | 54         | 0.183   | 0.183 | 0.151       | 66         | 75       | 75         | 0.183       | 0.207 0.185 |
| 67       | 67         | 56         | 0.186 | 0.186   | 0.155       | 67         | 67       | 56         | 0.186   | 0.186 | 0.155       | 67         | 75       | 75         | 0.186       | 0.209 0.185 |
| 68       | 68         | 57         | 0.189 | 0.189   | 0.159       | 68         | 68       | 57         | 0.189   | 0.189 | 0.159       | 68         | 76       | 76         | 0.189       | 0.211 0.189 |
| 69       | 69         | 58         | 0.192 | 0.192   | 0.162       | 69         | 69       | 58         | 0.192   | 0.192 | 0.162       | 69         | 77       | 77         | 0.192       | 0.213 0.192 |
| 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 |
| 71       | 71         | 61         | 0.197 | 0.197   | 0.17        | 71         | 71       | 61         | 0.197   | 0.197 | 0.17        | 71         | 78       | 78         | 0.197       | 0.217 0.196 |
| 72       | 72         | 63         | 0.2   | 0.2     | 0.174       | 72         | 72       | 63         | 0.2     | 0.2   | 0.174       | 72         | 79       | 79         | 0.2         | 0.22 0.2    |
| 73       | 73         | 64         | 0.203 | 0.203   | 0.177       | 73         | 73       | 64         | 0.203   | 0.203 | 0.177       | 73         | 80       | 80         | 0.203       | 0.222 0.204 |
| 74       | 74         | 65         | 0.206 | 0.206   | 0.181       | 74         | 74       | 65         | 0.206   | 0.206 | 0.181       | 74         | 81       | 81         | 0.206       | 0.224 0.207 |
| 75       | 75         | 67         | 0.208 | 0.208   | 0.185       | 75         | 75       | 67         | 0.208   | 0.208 | 0.185       | 75         | 81       | 81         | 0.208       | 0.226 0.207 |
| 76       | 76         | 68         | 0.211 | 0.211   | 0.189       | 76         | 76       | 68         | 0.211   | 0.211 | 0.189       | 76         | 82       | 82         | 0.211       | 0.228 0.211 |
| 77       | 77         | 69         | 0.214 | 0.214   | 0.192       | 77         | 77       | 69         | 0.214   | 0.214 | 0.192       | 77         | 83       | 83         | 0.214       | 0.23 0.215  |
| 78       | 78         | 71         | 0.217 | 0.217   | 0.196       | 78         | 78       | 71         | 0.217   | 0.217 | 0.196       | 78         | 83       | 83         | 0.217       | 0.232 0.215 |
| 79       | 79         | 72         | 0.219 | 0.219   | 0.2         | 79         | 79       | 72         | 0.219   | 0.219 | 0.2         | 79         | 84       | 84         | 0.219       | 0.234 0.219 |
| 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 |
| 81       | 81         | 75         | 0.225 | 0.225   | 0.207       | 81         | 81       | 75         | 0.225   | 0.225 | 0.207       | 81         | 86       | 86         | 0.225       | 0.238 0.226 |
| 82       | 82         | 76         | 0.228 | 0.228   | 0.211       | 82         | 82       | 76         | 0.228   | 0.228 | 0.211       | 82         | 86       | 86         | 0.228       | 0.24 0.226  |
| 83       | 83         | 77         | 0.231 | 0.231   | 0.215       | 83         | 83       | 77         | 0.231   | 0.231 | 0.215       | 83         | 87       | 87         | 0.231       | 0.242 0.23  |
| 84       | 84         | 79         | 0.233 | 0.233   | 0.219       | 84         | 84       | 79         | 0.233   | 0.233 | 0.219       | 84         | 88       | 88         | 0.233       | 0.244 0.234 |
| 85       | 85         | 80         | 0.236 | 0.236   | 0.222       | 85         | 85       | 80         | 0.236   | 0.236 | 0.222       | 85         | 89       | 89         | 0.236       | 0.246 0.237 |
| 86       | 86         | 81         | 0.239 | 0.239   | 0.226       | 86         | 86       | 81         | 0.239   | 0.239 | 0.226       | 86         | 89       | 89         | 0.239       | 0.248 0.237 |
| 87       | 87         | 83         | 0.242 | 0.242   | 0.23        | 87         | 87       | 83         | 0.242   | 0.242 | 0.23        | 87         | 90       | 90         | 0.242       | 0.25 0.241  |
| 88       | 88         | 84         | 0.244 | 0.244   | 0.234       | 88         | 88       | 84         | 0.244   | 0.244 | 0.234       | 88         | 91       | 91         | 0.244       | 0.253 0.245 |
| 89       | 89         | 85         | 0.247 | 0.247   | 0.237       | 89         | 89       | 85         | 0.247   | 0.247 | 0.237       | 89         | 92       | 92         | 0.247       | 0.255 0.249 |

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

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| $h_{ab}$ | $h_{ab,s}$ | $h_{ab,e}$ | $h^*$ | $h^*_s$ | $h^*_e=e^*$ | $h_{ab,s}$ | $h_{ab}$ | $h_{ab,e}$ | $h^*_s$ | $h^*$ | $h^*_e=e^*$ | $h_{ab,e}$ | $h_{ab}$ | $h_{ab,s}$ | $h^*_e=e^*h^*$ | $h^*_s$ |       |
|----------|------------|------------|-------|---------|-------------|------------|----------|------------|---------|-------|-------------|------------|----------|------------|----------------|---------|-------|
| 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 |
| 91       | 91         | 88         | 0.253 | 0.253   | 0.245       | 91         | 91       | 88         | 0.253   | 0.253 | 0.245       | 91         | 93       | 93         | 0.253          | 0.259   | 0.252 |
| 92       | 92         | 89         | 0.256 | 0.256   | 0.249       | 92         | 92       | 89         | 0.256   | 0.256 | 0.249       | 92         | 94       | 94         | 0.256          | 0.261   | 0.256 |
| 93       | 93         | 91         | 0.258 | 0.258   | 0.252       | 93         | 93       | 91         | 0.258   | 0.258 | 0.252       | 93         | 95       | 95         | 0.258          | 0.263   | 0.259 |
| 94       | 94         | 92         | 0.261 | 0.261   | 0.256       | 94         | 94       | 92         | 0.261   | 0.261 | 0.256       | 94         | 95       | 95         | 0.261          | 0.265   | 0.259 |
| 95       | 95         | 93         | 0.264 | 0.264   | 0.259       | 95         | 95       | 93         | 0.264   | 0.264 | 0.259       | 95         | 96       | 96         | 0.264          | 0.267   | 0.263 |
| 96       | 96         | 95         | 0.267 | 0.267   | 0.263       | 96         | 96       | 95         | 0.267   | 0.267 | 0.263       | 96         | 97       | 97         | 0.267          | 0.27    | 0.267 |
| 97       | 97         | 96         | 0.269 | 0.269   | 0.267       | 97         | 97       | 96         | 0.269   | 0.269 | 0.267       | 97         | 98       | 98         | 0.269          | 0.272   | 0.27  |
| 98       | 98         | 97         | 0.272 | 0.272   | 0.27        | 98         | 98       | 97         | 0.272   | 0.272 | 0.27        | 98         | 99       | 99         | 0.272          | 0.274   | 0.274 |
| 99       | 99         | 99         | 0.275 | 0.275   | 0.274       | 99         | 99       | 99         | 0.275   | 0.275 | 0.274       | 99         | 99       | 99         | 0.275          | 0.276   | 0.274 |
| 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 |
| 101      | 101        | 101        | 0.281 | 0.281   | 0.281       | 101        | 101      | 101        | 0.281   | 0.281 | 0.281       | 101        | 101      | 101        | 0.281          | 0.28    | 0.281 |
| 102      | 102        | 102        | 0.283 | 0.283   | 0.284       | 102        | 102      | 102        | 0.283   | 0.283 | 0.284       | 102        | 102      | 102        | 0.283          | 0.282   | 0.284 |
| 103      | 103        | 104        | 0.286 | 0.286   | 0.288       | 103        | 103      | 104        | 0.286   | 0.286 | 0.288       | 103        | 102      | 102        | 0.286          | 0.285   | 0.284 |
| 104      | 104        | 105        | 0.289 | 0.289   | 0.292       | 104        | 104      | 105        | 0.289   | 0.289 | 0.292       | 104        | 103      | 103        | 0.289          | 0.287   | 0.288 |
| 105      | 105        | 106        | 0.292 | 0.292   | 0.295       | 105        | 105      | 106        | 0.292   | 0.292 | 0.295       | 105        | 104      | 104        | 0.292          | 0.289   | 0.292 |
| 106      | 106        | 108        | 0.294 | 0.294   | 0.299       | 106        | 106      | 108        | 0.294   | 0.294 | 0.299       | 106        | 105      | 105        | 0.294          | 0.291   | 0.295 |
| 107      | 107        | 109        | 0.297 | 0.297   | 0.302       | 107        | 107      | 109        | 0.297   | 0.297 | 0.302       | 107        | 106      | 106        | 0.297          | 0.293   | 0.299 |
| 108      | 108        | 110        | 0.3   | 0.3     | 0.306       | 108        | 108      | 110        | 0.3     | 0.3   | 0.306       | 108        | 106      | 106        | 0.3            | 0.295   | 0.299 |
| 109      | 109        | 111        | 0.303 | 0.303   | 0.31        | 109        | 109      | 111        | 0.303   | 0.303 | 0.31        | 109        | 107      | 107        | 0.303          | 0.298   | 0.302 |
| 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 |
| 111      | 111        | 114        | 0.308 | 0.308   | 0.317       | 111        | 111      | 114        | 0.308   | 0.308 | 0.317       | 111        | 109      | 109        | 0.308          | 0.302   | 0.31  |
| 112      | 112        | 115        | 0.311 | 0.311   | 0.32        | 112        | 112      | 115        | 0.311   | 0.311 | 0.32        | 112        | 109      | 109        | 0.311          | 0.304   | 0.31  |
| 113      | 113        | 117        | 0.314 | 0.314   | 0.324       | 113        | 113      | 117        | 0.314   | 0.314 | 0.324       | 113        | 110      | 110        | 0.314          | 0.306   | 0.313 |
| 114      | 114        | 118        | 0.317 | 0.317   | 0.327       | 114        | 114      | 118        | 0.317   | 0.317 | 0.327       | 114        | 111      | 111        | 0.317          | 0.308   | 0.317 |
| 115      | 115        | 119        | 0.319 | 0.319   | 0.331       | 115        | 115      | 119        | 0.319   | 0.319 | 0.331       | 115        | 112      | 112        | 0.319          | 0.31    | 0.32  |
| 116      | 116        | 120        | 0.322 | 0.322   | 0.335       | 116        | 116      | 120        | 0.322   | 0.322 | 0.335       | 116        | 113      | 113        | 0.322          | 0.313   | 0.324 |
| 117      | 117        | 122        | 0.325 | 0.325   | 0.338       | 117        | 117      | 122        | 0.325   | 0.325 | 0.338       | 117        | 113      | 113        | 0.325          | 0.315   | 0.324 |
| 118      | 118        | 123        | 0.328 | 0.328   | 0.342       | 118        | 118      | 123        | 0.328   | 0.328 | 0.342       | 118        | 114      | 114        | 0.328          | 0.317   | 0.327 |
| 119      | 119        | 124        | 0.331 | 0.331   | 0.345       | 119        | 119      | 124        | 0.331   | 0.331 | 0.345       | 119        | 115      | 115        | 0.331          | 0.319   | 0.331 |
| 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 |
| 121      | 121        | 127        | 0.336 | 0.336   | 0.353       | 121        | 121      | 127        | 0.336   | 0.336 | 0.353       | 121        | 116      | 116        | 0.336          | 0.323   | 0.335 |
| 122      | 122        | 128        | 0.339 | 0.339   | 0.356       | 122        | 122      | 128        | 0.339   | 0.339 | 0.356       | 122        | 117      | 117        | 0.339          | 0.326   | 0.338 |
| 123      | 123        | 129        | 0.342 | 0.342   | 0.36        | 123        | 123      | 129        | 0.342   | 0.342 | 0.36        | 123        | 118      | 118        | 0.342          | 0.328   | 0.342 |
| 124      | 124        | 131        | 0.344 | 0.344   | 0.363       | 124        | 124      | 131        | 0.344   | 0.344 | 0.363       | 124        | 119      | 119        | 0.344          | 0.33    | 0.345 |
| 125      | 125        | 132        | 0.347 | 0.347   | 0.367       | 125        | 125      | 132        | 0.347   | 0.347 | 0.367       | 125        | 120      | 120        | 0.347          | 0.332   | 0.349 |
| 126      | 126        | 133        | 0.35  | 0.35    | 0.37        | 126        | 126      | 133        | 0.35    | 0.35  | 0.37        | 126        | 120      | 120        | 0.35           | 0.334   | 0.349 |
| 127      | 127        | 135        | 0.353 | 0.353   | 0.374       | 127        | 127      | 135        | 0.353   | 0.353 | 0.374       | 127        | 121      | 121        | 0.353          | 0.336   | 0.353 |
| 128      | 128        | 136        | 0.356 | 0.356   | 0.378       | 128        | 128      | 136        | 0.356   | 0.356 | 0.378       | 128        | 122      | 122        | 0.356          | 0.338   | 0.356 |
| 129      | 129        | 137        | 0.358 | 0.358   | 0.381       | 129        | 129      | 137        | 0.358   | 0.358 | 0.381       | 129        | 123      | 123        | 0.358          | 0.341   | 0.36  |
| 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  |
| 131      | 131        | 140        | 0.364 | 0.364   | 0.388       | 131        | 131      | 140        | 0.364   | 0.364 | 0.388       | 131        | 124      | 124        | 0.364          | 0.345   | 0.363 |
| 132      | 132        | 141        | 0.367 | 0.367   | 0.392       | 132        | 132      | 141        | 0.367   | 0.367 | 0.392       | 132        | 125      | 125        | 0.367          | 0.347   | 0.367 |
| 133      | 133        | 142        | 0.369 | 0.369   | 0.396       | 133        | 133      | 142        | 0.369   | 0.369 | 0.396       | 133        | 126      | 126        | 0.369          | 0.349   | 0.37  |
| 134      | 134        | 144        | 0.372 | 0.372   | 0.399       | 134        | 134      | 144        | 0.372   | 0.372 | 0.399       | 134        | 127      | 127        | 0.372          | 0.351   | 0.374 |

ZE240-7

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  $rgb^*_3$ ) or  $h_{ab,e}$  (elementary hue angle)

| $h_{ab}$ | $h_{ab,s}$ | $h_{ab,e}$ | $h^*$ | $h^*_s$ | $h^*_e=e^*$ | $h_{ab,s}$ | $h_{ab}$ | $h_{ab,e}$ | $h^*_s$ | $h^*$ | $h^*_e=e^*$ | $h_{ab,e}$ | $h_{ab}$ | $h_{ab,s}$ | $h^*_e=e^*$ | $h^*_s$ |       |
|----------|------------|------------|-------|---------|-------------|------------|----------|------------|---------|-------|-------------|------------|----------|------------|-------------|---------|-------|
| 135      | 135        | 145        | 0.375 | 0.375   | 0.403       | 135        | 135      | 145        | 0.375   | 0.375 | 0.403       | 135        | 127      | 127        | 0.375       | 0.354   | 0.374 |
| 136      | 136        | 146        | 0.378 | 0.378   | 0.406       | 136        | 136      | 146        | 0.378   | 0.378 | 0.406       | 136        | 128      | 128        | 0.378       | 0.356   | 0.378 |
| 137      | 137        | 148        | 0.381 | 0.381   | 0.41        | 137        | 137      | 148        | 0.381   | 0.381 | 0.41        | 137        | 129      | 129        | 0.381       | 0.358   | 0.381 |
| 138      | 138        | 149        | 0.383 | 0.383   | 0.413       | 138        | 138      | 149        | 0.383   | 0.383 | 0.413       | 138        | 130      | 130        | 0.383       | 0.36    | 0.385 |
| 139      | 139        | 150        | 0.386 | 0.386   | 0.417       | 139        | 139      | 150        | 0.386   | 0.386 | 0.417       | 139        | 130      | 130        | 0.386       | 0.362   | 0.385 |
| 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 |
| 141      | 141        | 153        | 0.392 | 0.392   | 0.424       | 141        | 141      | 153        | 0.392   | 0.392 | 0.424       | 141        | 132      | 132        | 0.392       | 0.366   | 0.392 |
| 142      | 142        | 154        | 0.394 | 0.394   | 0.428       | 142        | 142      | 154        | 0.394   | 0.394 | 0.428       | 142        | 133      | 133        | 0.394       | 0.369   | 0.396 |
| 143      | 143        | 155        | 0.397 | 0.397   | 0.431       | 143        | 143      | 155        | 0.397   | 0.397 | 0.431       | 143        | 133      | 133        | 0.397       | 0.371   | 0.396 |
| 144      | 144        | 157        | 0.4   | 0.4     | 0.435       | 144        | 144      | 157        | 0.4     | 0.4   | 0.435       | 144        | 134      | 134        | 0.4         | 0.373   | 0.399 |
| 145      | 145        | 158        | 0.403 | 0.403   | 0.438       | 145        | 145      | 158        | 0.403   | 0.403 | 0.438       | 145        | 135      | 135        | 0.403       | 0.375   | 0.403 |
| 146      | 146        | 159        | 0.406 | 0.406   | 0.442       | 146        | 146      | 159        | 0.406   | 0.406 | 0.442       | 146        | 136      | 136        | 0.406       | 0.377   | 0.406 |
| 147      | 147        | 160        | 0.408 | 0.408   | 0.446       | 147        | 147      | 160        | 0.408   | 0.408 | 0.446       | 147        | 137      | 137        | 0.408       | 0.379   | 0.41  |
| 148      | 148        | 162        | 0.411 | 0.411   | 0.449       | 148        | 148      | 162        | 0.411   | 0.411 | 0.449       | 148        | 137      | 137        | 0.411       | 0.382   | 0.41  |
| 149      | 149        | 163        | 0.414 | 0.414   | 0.453       | 149        | 149      | 163        | 0.414   | 0.414 | 0.453       | 149        | 138      | 138        | 0.414       | 0.384   | 0.413 |
| 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 |
| 151      | 151        | 166        | 0.419 | 0.419   | 0.46        | 151        | 151      | 166        | 0.419   | 0.419 | 0.46        | 151        | 140      | 140        | 0.419       | 0.388   | 0.421 |
| 152      | 152        | 167        | 0.422 | 0.422   | 0.464       | 152        | 152      | 167        | 0.422   | 0.422 | 0.464       | 152        | 140      | 140        | 0.422       | 0.39    | 0.421 |
| 153      | 153        | 168        | 0.425 | 0.425   | 0.467       | 153        | 153      | 168        | 0.425   | 0.425 | 0.467       | 153        | 141      | 141        | 0.425       | 0.392   | 0.424 |
| 154      | 154        | 169        | 0.428 | 0.428   | 0.471       | 154        | 154      | 169        | 0.428   | 0.428 | 0.471       | 154        | 142      | 142        | 0.428       | 0.394   | 0.428 |
| 155      | 155        | 171        | 0.431 | 0.431   | 0.474       | 155        | 155      | 171        | 0.431   | 0.431 | 0.474       | 155        | 143      | 143        | 0.431       | 0.397   | 0.431 |
| 156      | 156        | 172        | 0.433 | 0.433   | 0.478       | 156        | 156      | 172        | 0.433   | 0.433 | 0.478       | 156        | 144      | 144        | 0.433       | 0.399   | 0.435 |
| 157      | 157        | 173        | 0.436 | 0.436   | 0.481       | 157        | 157      | 173        | 0.436   | 0.436 | 0.481       | 157        | 144      | 144        | 0.436       | 0.401   | 0.435 |
| 158      | 158        | 175        | 0.439 | 0.439   | 0.485       | 158        | 158      | 175        | 0.439   | 0.439 | 0.485       | 158        | 145      | 145        | 0.439       | 0.403   | 0.438 |
| 159      | 159        | 176        | 0.442 | 0.442   | 0.489       | 159        | 159      | 176        | 0.442   | 0.442 | 0.489       | 159        | 146      | 146        | 0.442       | 0.405   | 0.442 |
| 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 |
| 161      | 161        | 178        | 0.447 | 0.447   | 0.496       | 161        | 161      | 178        | 0.447   | 0.447 | 0.496       | 161        | 147      | 147        | 0.447       | 0.41    | 0.446 |
| 162      | 162        | 180        | 0.45  | 0.45    | 0.499       | 162        | 162      | 180        | 0.45    | 0.45  | 0.499       | 162        | 148      | 148        | 0.45        | 0.412   | 0.449 |
| 163      | 163        | 181        | 0.453 | 0.453   | 0.502       | 163        | 163      | 181        | 0.453   | 0.453 | 0.502       | 163        | 149      | 149        | 0.453       | 0.414   | 0.453 |
| 164      | 164        | 182        | 0.456 | 0.456   | 0.504       | 164        | 164      | 182        | 0.456   | 0.456 | 0.504       | 164        | 150      | 150        | 0.456       | 0.416   | 0.456 |
| 165      | 165        | 182        | 0.458 | 0.458   | 0.506       | 165        | 165      | 182        | 0.458   | 0.458 | 0.506       | 165        | 151      | 151        | 0.458       | 0.418   | 0.46  |
| 166      | 166        | 183        | 0.461 | 0.461   | 0.509       | 166        | 166      | 183        | 0.461   | 0.461 | 0.509       | 166        | 151      | 151        | 0.461       | 0.42    | 0.46  |
| 167      | 167        | 184        | 0.464 | 0.464   | 0.511       | 167        | 167      | 184        | 0.464   | 0.464 | 0.511       | 167        | 152      | 152        | 0.464       | 0.422   | 0.464 |
| 168      | 168        | 185        | 0.467 | 0.467   | 0.513       | 168        | 168      | 185        | 0.467   | 0.467 | 0.513       | 168        | 153      | 153        | 0.467       | 0.425   | 0.467 |
| 169      | 169        | 186        | 0.469 | 0.469   | 0.516       | 169        | 169      | 186        | 0.469   | 0.469 | 0.516       | 169        | 154      | 154        | 0.469       | 0.427   | 0.471 |
| 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 |
| 171      | 171        | 187        | 0.475 | 0.475   | 0.52        | 171        | 171      | 187        | 0.475   | 0.475 | 0.52        | 171        | 155      | 155        | 0.475       | 0.431   | 0.474 |
| 172      | 172        | 188        | 0.478 | 0.478   | 0.522       | 172        | 172      | 188        | 0.478   | 0.478 | 0.522       | 172        | 156      | 156        | 0.478       | 0.433   | 0.478 |
| 173      | 173        | 189        | 0.481 | 0.481   | 0.525       | 173        | 173      | 189        | 0.481   | 0.481 | 0.525       | 173        | 157      | 157        | 0.481       | 0.435   | 0.481 |
| 174      | 174        | 190        | 0.483 | 0.483   | 0.527       | 174        | 174      | 190        | 0.483   | 0.483 | 0.527       | 174        | 158      | 158        | 0.483       | 0.438   | 0.485 |
| 175      | 175        | 191        | 0.486 | 0.486   | 0.529       | 175        | 175      | 191        | 0.486   | 0.486 | 0.529       | 175        | 158      | 158        | 0.486       | 0.44    | 0.485 |
| 176      | 176        | 191        | 0.489 | 0.489   | 0.532       | 176        | 176      | 191        | 0.489   | 0.489 | 0.532       | 176        | 159      | 159        | 0.489       | 0.442   | 0.488 |
| 177      | 177        | 192        | 0.492 | 0.492   | 0.534       | 177        | 177      | 192        | 0.492   | 0.492 | 0.534       | 177        | 160      | 160        | 0.492       | 0.444   | 0.492 |
| 178      | 178        | 193        | 0.494 | 0.494   | 0.536       | 178        | 178      | 193        | 0.494   | 0.494 | 0.536       | 178        | 161      | 161        | 0.494       | 0.446   | 0.496 |
| 179      | 179        | 194        | 0.497 | 0.497   | 0.538       | 179        | 179      | 194        | 0.497   | 0.497 | 0.538       | 179        | 161      | 161        | 0.497       | 0.448   | 0.496 |

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  $rgb^*_3$ ) or  $h_{ab,e}$  (elementary hue angle)

| $h_{ab}$ | $h_{ab,s}$ | $h_{ab,e}$ | $h^*$ | $h^*_s$ | $h^*_e=e^*$ | $h_{ab,s}$ | $h_{ab}$ | $h_{ab,e}$ | $h^*_s$ | $h^*$ | $h^*_e=e^*$ | $h_{ab,s}$ | $h_{ab}$ | $h_{ab,e}$ | $h^*_s$ | $h^*$ | $h^*_e=e^*$ | $h_{ab,s}$ | $h_{ab}$ | $h_{ab,e}$ | $h^*_s$ | $h^*$ | $h^*_e=e^*$ |
|----------|------------|------------|-------|---------|-------------|------------|----------|------------|---------|-------|-------------|------------|----------|------------|---------|-------|-------------|------------|----------|------------|---------|-------|-------------|
| 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       | 180        | 162      | 162        | 0.5     | 0.45  | 0.499       |
| 181      | 181        | 196        | 0.503 | 0.503   | 0.543       | 181        | 181      | 196        | 0.503   | 0.503 | 0.543       | 181        | 163      | 163        | 0.503   | 0.454 | 0.502       | 181        | 163      | 163        | 0.503   | 0.454 | 0.502       |
| 182      | 182        | 196        | 0.506 | 0.506   | 0.545       | 182        | 182      | 196        | 0.506   | 0.506 | 0.545       | 182        | 165      | 165        | 0.506   | 0.457 | 0.506       | 182        | 165      | 165        | 0.506   | 0.457 | 0.506       |
| 183      | 183        | 197        | 0.508 | 0.508   | 0.548       | 183        | 183      | 197        | 0.508   | 0.508 | 0.548       | 183        | 166      | 166        | 0.508   | 0.461 | 0.509       | 183        | 166      | 166        | 0.508   | 0.461 | 0.509       |
| 184      | 184        | 198        | 0.511 | 0.511   | 0.55        | 184        | 184      | 198        | 0.511   | 0.511 | 0.55        | 184        | 167      | 167        | 0.511   | 0.464 | 0.511       | 184        | 167      | 167        | 0.511   | 0.464 | 0.511       |
| 185      | 185        | 199        | 0.514 | 0.514   | 0.552       | 185        | 185      | 199        | 0.514   | 0.514 | 0.552       | 185        | 168      | 168        | 0.514   | 0.467 | 0.513       | 185        | 168      | 168        | 0.514   | 0.467 | 0.513       |
| 186      | 186        | 200        | 0.517 | 0.517   | 0.554       | 186        | 186      | 200        | 0.517   | 0.517 | 0.554       | 186        | 169      | 169        | 0.517   | 0.471 | 0.516       | 186        | 169      | 169        | 0.517   | 0.471 | 0.516       |
| 187      | 187        | 200        | 0.519 | 0.519   | 0.557       | 187        | 187      | 200        | 0.519   | 0.519 | 0.557       | 187        | 171      | 171        | 0.519   | 0.474 | 0.52        | 187        | 171      | 171        | 0.519   | 0.474 | 0.52        |
| 188      | 188        | 201        | 0.522 | 0.522   | 0.559       | 188        | 188      | 201        | 0.522   | 0.522 | 0.559       | 188        | 172      | 172        | 0.522   | 0.477 | 0.522       | 188        | 172      | 172        | 0.522   | 0.477 | 0.522       |
| 189      | 189        | 202        | 0.525 | 0.525   | 0.561       | 189        | 189      | 202        | 0.525   | 0.525 | 0.561       | 189        | 173      | 173        | 0.525   | 0.481 | 0.525       | 189        | 173      | 173        | 0.525   | 0.481 | 0.525       |
| 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       | 190        | 174      | 174        | 0.528   | 0.484 | 0.527       |
| 191      | 191        | 204        | 0.531 | 0.531   | 0.566       | 191        | 191      | 204        | 0.531   | 0.531 | 0.566       | 191        | 176      | 176        | 0.531   | 0.488 | 0.532       | 191        | 176      | 176        | 0.531   | 0.488 | 0.532       |
| 192      | 192        | 205        | 0.533 | 0.533   | 0.568       | 192        | 192      | 205        | 0.533   | 0.533 | 0.568       | 192        | 177      | 177        | 0.533   | 0.491 | 0.534       | 192        | 177      | 177        | 0.533   | 0.491 | 0.534       |
| 193      | 193        | 205        | 0.536 | 0.536   | 0.571       | 193        | 193      | 205        | 0.536   | 0.536 | 0.571       | 193        | 178      | 178        | 0.536   | 0.494 | 0.536       | 193        | 178      | 178        | 0.536   | 0.494 | 0.536       |
| 194      | 194        | 206        | 0.539 | 0.539   | 0.573       | 194        | 194      | 206        | 0.539   | 0.539 | 0.573       | 194        | 179      | 179        | 0.539   | 0.498 | 0.538       | 194        | 179      | 179        | 0.539   | 0.498 | 0.538       |
| 195      | 195        | 207        | 0.542 | 0.542   | 0.575       | 195        | 195      | 207        | 0.542   | 0.542 | 0.575       | 195        | 180      | 180        | 0.542   | 0.501 | 0.541       | 195        | 180      | 180        | 0.542   | 0.501 | 0.541       |
| 196      | 196        | 208        | 0.544 | 0.544   | 0.577       | 196        | 196      | 208        | 0.544   | 0.544 | 0.577       | 196        | 182      | 182        | 0.544   | 0.504 | 0.545       | 196        | 182      | 182        | 0.544   | 0.504 | 0.545       |
| 197      | 197        | 209        | 0.547 | 0.547   | 0.58        | 197        | 197      | 209        | 0.547   | 0.547 | 0.58        | 197        | 183      | 183        | 0.547   | 0.508 | 0.548       | 197        | 183      | 183        | 0.547   | 0.508 | 0.548       |
| 198      | 198        | 209        | 0.55  | 0.55    | 0.582       | 198        | 198      | 209        | 0.55    | 0.55  | 0.582       | 198        | 184      | 184        | 0.55    | 0.511 | 0.55        | 198        | 184      | 184        | 0.55    | 0.511 | 0.55        |
| 199      | 199        | 210        | 0.553 | 0.553   | 0.584       | 199        | 199      | 210        | 0.553   | 0.553 | 0.584       | 199        | 185      | 185        | 0.553   | 0.515 | 0.552       | 199        | 185      | 185        | 0.553   | 0.515 | 0.552       |
| 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       | 200        | 186      | 186        | 0.556   | 0.518 | 0.554       |
| 201      | 201        | 212        | 0.558 | 0.558   | 0.589       | 201        | 201      | 212        | 0.558   | 0.558 | 0.589       | 201        | 188      | 188        | 0.558   | 0.521 | 0.559       | 201        | 188      | 188        | 0.558   | 0.521 | 0.559       |
| 202      | 202        | 213        | 0.561 | 0.561   | 0.591       | 202        | 202      | 213        | 0.561   | 0.561 | 0.591       | 202        | 189      | 189        | 0.561   | 0.525 | 0.561       | 202        | 189      | 189        | 0.561   | 0.525 | 0.561       |
| 203      | 203        | 214        | 0.564 | 0.564   | 0.593       | 203        | 203      | 214        | 0.564   | 0.564 | 0.593       | 203        | 190      | 190        | 0.564   | 0.528 | 0.564       | 203        | 190      | 190        | 0.564   | 0.528 | 0.564       |
| 204      | 204        | 214        | 0.567 | 0.567   | 0.596       | 204        | 204      | 214        | 0.567   | 0.567 | 0.596       | 204        | 191      | 191        | 0.567   | 0.531 | 0.566       | 204        | 191      | 191        | 0.567   | 0.531 | 0.566       |
| 205      | 205        | 215        | 0.569 | 0.569   | 0.598       | 205        | 205      | 215        | 0.569   | 0.569 | 0.598       | 205        | 193      | 193        | 0.569   | 0.535 | 0.571       | 205        | 193      | 193        | 0.569   | 0.535 | 0.571       |
| 206      | 206        | 216        | 0.572 | 0.572   | 0.6         | 206        | 206      | 216        | 0.572   | 0.572 | 0.6         | 206        | 194      | 194        | 0.572   | 0.538 | 0.573       | 206        | 194      | 194        | 0.572   | 0.538 | 0.573       |
| 207      | 207        | 217        | 0.575 | 0.575   | 0.603       | 207        | 207      | 217        | 0.575   | 0.575 | 0.603       | 207        | 195      | 195        | 0.575   | 0.542 | 0.575       | 207        | 195      | 195        | 0.575   | 0.542 | 0.575       |
| 208      | 208        | 218        | 0.578 | 0.578   | 0.605       | 208        | 208      | 218        | 0.578   | 0.578 | 0.605       | 208        | 196      | 196        | 0.578   | 0.545 | 0.577       | 208        | 196      | 196        | 0.578   | 0.545 | 0.577       |
| 209      | 209        | 219        | 0.581 | 0.581   | 0.607       | 209        | 209      | 219        | 0.581   | 0.581 | 0.607       | 209        | 197      | 197        | 0.581   | 0.548 | 0.58        | 209        | 197      | 197        | 0.581   | 0.548 | 0.58        |
| 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       | 210        | 199      | 199        | 0.583   | 0.552 | 0.584       |
| 211      | 211        | 220        | 0.586 | 0.586   | 0.612       | 211        | 211      | 220        | 0.586   | 0.586 | 0.612       | 211        | 200      | 200        | 0.586   | 0.555 | 0.587       | 211        | 200      | 200        | 0.586   | 0.555 | 0.587       |
| 212      | 212        | 221        | 0.589 | 0.589   | 0.614       | 212        | 212      | 221        | 0.589   | 0.589 | 0.614       | 212        | 201      | 201        | 0.589   | 0.558 | 0.589       | 212        | 201      | 201        | 0.589   | 0.558 | 0.589       |
| 213      | 213        | 222        | 0.592 | 0.592   | 0.616       | 213        | 213      | 222        | 0.592   | 0.592 | 0.616       | 213        | 202      | 202        | 0.592   | 0.562 | 0.591       | 213        | 202      | 202        | 0.592   | 0.562 | 0.591       |
| 214      | 214        | 223        | 0.594 | 0.594   | 0.619       | 214        | 214      | 223        | 0.594   | 0.594 | 0.619       | 214        | 203      | 203        | 0.594   | 0.565 | 0.593       | 214        | 203      | 203        | 0.594   | 0.565 | 0.593       |
| 215      | 215        | 223        | 0.597 | 0.597   | 0.621       | 215        | 215      | 223        | 0.597   | 0.597 | 0.621       | 215        | 205      | 205        | 0.597   | 0.569 | 0.598       | 215        | 205      | 205        | 0.597   | 0.569 | 0.598       |
| 216      | 216        | 224        | 0.6   | 0.6     | 0.623       | 216        | 216      | 224        | 0.6     | 0.6   | 0.623       | 216        | 206      | 206        | 0.6     | 0.572 | 0.6         | 216        | 206      | 206        | 0.6     | 0.572 | 0.6         |
| 217      | 217        | 225        | 0.603 | 0.603   | 0.625       | 217        | 217      | 225        | 0.603   | 0.603 | 0.625       | 217        | 207      | 207        | 0.603   | 0.575 | 0.603       | 217        | 207      | 207        | 0.603   | 0.575 | 0.603       |
| 218      | 218        | 226        | 0.606 | 0.606   | 0.628       | 218        | 218      | 226        | 0.606   | 0.606 | 0.628       | 218        | 208      | 208        | 0.606   | 0.579 | 0.605       | 218        | 208      | 208        | 0.606   | 0.579 | 0.605       |
| 219      | 219        | 227        | 0.608 | 0.608   | 0.63        | 219        | 219      | 227        | 0.608   | 0.608 | 0.63        | 219        | 210      | 210        | 0.608   | 0.582 | 0.609       | 219        | 210      | 210        | 0.608   | 0.582 | 0.609       |
| 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       | 220        | 211      | 211        | 0.611   | 0.585 | 0.612       |
| 221      | 221        | 228        | 0.614 | 0.614   | 0.635       | 221        | 221      | 228        | 0.614   | 0.614 | 0.635       | 221        | 212      | 212        | 0.614   | 0.589 | 0.614       | 221        | 212      | 212        | 0.614   | 0.589 | 0.614       |
| 222      | 222        | 229        | 0.617 | 0.617   | 0.637       | 222        | 222      | 229        | 0.617   | 0.617 | 0.637       | 222        | 213      | 213        | 0.617   | 0.592 | 0.616       | 222        | 213      | 213        | 0.617   | 0.592 | 0.616       |
| 223      | 223        | 230        | 0.619 | 0.619   | 0.639       | 223        | 223      | 230        | 0.619   | 0.619 | 0.639       | 223        | 214      | 214        | 0.619   | 0.596 | 0.619       | 223        | 214      | 214        | 0.619   | 0.596 | 0.619       |
| 224      | 224        | 231        | 0.622 | 0.622   | 0.641       | 224        | 224      | 231        | 0.622   | 0.622 | 0.641       | 224        | 216      | 216        | 0.622   | 0.599 | 0.623       | 224        | 216      | 216        | 0.622   | 0.599 | 0.623       |

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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  $rgb^*_3$ ) or  $h_{ab,e}$  (elementary hue angle)

| $h_{ab}$ | $h_{ab,s}$ | $h_{ab,e}$ | $h^*$ | $h^*_s$ | $h^*_e=e^*$ | $h_{ab,s}$ | $h_{ab}$ | $h_{ab,e}$ | $h^*_s$ | $h^*$ | $h^*_e=e^*$ | $h_{ab,e}$ | $h_{ab,s}$ | $h_{ab,s}$ | $h^*_e=e^*h^*$ | $h^*_s$ |       |
|----------|------------|------------|-------|---------|-------------|------------|----------|------------|---------|-------|-------------|------------|------------|------------|----------------|---------|-------|
| 225      | 225        | 232        | 0.625 | 0.625   | 0.644       | 225        | 225      | 232        | 0.625   | 0.625 | 0.644       | 225        | 217        | 217        | 0.625          | 0.602   | 0.625 |
| 226      | 226        | 233        | 0.628 | 0.628   | 0.646       | 226        | 226      | 233        | 0.628   | 0.628 | 0.646       | 226        | 218        | 218        | 0.628          | 0.606   | 0.628 |
| 227      | 227        | 233        | 0.631 | 0.631   | 0.648       | 227        | 227      | 233        | 0.631   | 0.631 | 0.648       | 227        | 219        | 219        | 0.631          | 0.609   | 0.63  |
| 228      | 228        | 234        | 0.633 | 0.633   | 0.651       | 228        | 228      | 234        | 0.633   | 0.633 | 0.651       | 228        | 220        | 220        | 0.633          | 0.612   | 0.632 |
| 229      | 229        | 235        | 0.636 | 0.636   | 0.653       | 229        | 229      | 235        | 0.636   | 0.636 | 0.653       | 229        | 222        | 222        | 0.636          | 0.616   | 0.637 |
| 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 |
| 231      | 231        | 237        | 0.642 | 0.642   | 0.657       | 231        | 231      | 237        | 0.642   | 0.642 | 0.657       | 231        | 224        | 224        | 0.642          | 0.623   | 0.641 |
| 232      | 232        | 237        | 0.644 | 0.644   | 0.66        | 232        | 232      | 237        | 0.644   | 0.644 | 0.66        | 232        | 225        | 225        | 0.644          | 0.626   | 0.644 |
| 233      | 233        | 238        | 0.647 | 0.647   | 0.662       | 233        | 233      | 238        | 0.647   | 0.647 | 0.662       | 233        | 227        | 227        | 0.647          | 0.629   | 0.648 |
| 234      | 234        | 239        | 0.65  | 0.65    | 0.664       | 234        | 234      | 239        | 0.65    | 0.65  | 0.664       | 234        | 228        | 228        | 0.65           | 0.633   | 0.651 |
| 235      | 235        | 240        | 0.653 | 0.653   | 0.667       | 235        | 235      | 240        | 0.653   | 0.653 | 0.667       | 235        | 229        | 229        | 0.653          | 0.636   | 0.653 |
| 236      | 236        | 241        | 0.656 | 0.656   | 0.669       | 236        | 236      | 241        | 0.656   | 0.656 | 0.669       | 236        | 230        | 230        | 0.656          | 0.639   | 0.655 |
| 237      | 237        | 242        | 0.658 | 0.658   | 0.671       | 237        | 237      | 242        | 0.658   | 0.658 | 0.671       | 237        | 231        | 231        | 0.658          | 0.643   | 0.657 |
| 238      | 238        | 242        | 0.661 | 0.661   | 0.673       | 238        | 238      | 242        | 0.661   | 0.661 | 0.673       | 238        | 233        | 233        | 0.661          | 0.646   | 0.662 |
| 239      | 239        | 243        | 0.664 | 0.664   | 0.676       | 239        | 239      | 243        | 0.664   | 0.664 | 0.676       | 239        | 234        | 234        | 0.664          | 0.65    | 0.664 |
| 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 |
| 241      | 241        | 245        | 0.669 | 0.669   | 0.68        | 241        | 241      | 245        | 0.669   | 0.669 | 0.68        | 241        | 236        | 236        | 0.669          | 0.656   | 0.669 |
| 242      | 242        | 246        | 0.672 | 0.672   | 0.683       | 242        | 242      | 246        | 0.672   | 0.672 | 0.683       | 242        | 237        | 237        | 0.672          | 0.66    | 0.671 |
| 243      | 243        | 247        | 0.675 | 0.675   | 0.685       | 243        | 243      | 247        | 0.675   | 0.675 | 0.685       | 243        | 239        | 239        | 0.675          | 0.663   | 0.676 |
| 244      | 244        | 247        | 0.678 | 0.678   | 0.687       | 244        | 244      | 247        | 0.678   | 0.678 | 0.687       | 244        | 240        | 240        | 0.678          | 0.666   | 0.678 |
| 245      | 245        | 248        | 0.681 | 0.681   | 0.689       | 245        | 245      | 248        | 0.681   | 0.681 | 0.689       | 245        | 241        | 241        | 0.681          | 0.67    | 0.68  |
| 246      | 246        | 249        | 0.683 | 0.683   | 0.692       | 246        | 246      | 249        | 0.683   | 0.683 | 0.692       | 246        | 242        | 242        | 0.683          | 0.673   | 0.683 |
| 247      | 247        | 250        | 0.686 | 0.686   | 0.694       | 247        | 247      | 250        | 0.686   | 0.686 | 0.694       | 247        | 244        | 244        | 0.686          | 0.677   | 0.687 |
| 248      | 248        | 251        | 0.689 | 0.689   | 0.696       | 248        | 248      | 251        | 0.689   | 0.689 | 0.696       | 248        | 245        | 245        | 0.689          | 0.68    | 0.689 |
| 249      | 249        | 251        | 0.692 | 0.692   | 0.699       | 249        | 249      | 251        | 0.692   | 0.692 | 0.699       | 249        | 246        | 246        | 0.692          | 0.683   | 0.692 |
| 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 |
| 251      | 251        | 253        | 0.697 | 0.697   | 0.703       | 251        | 251      | 253        | 0.697   | 0.697 | 0.703       | 251        | 248        | 248        | 0.697          | 0.69    | 0.696 |
| 252      | 252        | 254        | 0.7   | 0.7     | 0.705       | 252        | 252      | 254        | 0.7     | 0.7   | 0.705       | 252        | 250        | 250        | 0.7            | 0.693   | 0.701 |
| 253      | 253        | 255        | 0.703 | 0.703   | 0.708       | 253        | 253      | 255        | 0.703   | 0.703 | 0.708       | 253        | 251        | 251        | 0.703          | 0.697   | 0.703 |
| 254      | 254        | 256        | 0.706 | 0.706   | 0.71        | 254        | 254      | 256        | 0.706   | 0.706 | 0.71        | 254        | 252        | 252        | 0.706          | 0.7     | 0.705 |
| 255      | 255        | 256        | 0.708 | 0.708   | 0.712       | 255        | 255      | 256        | 0.708   | 0.708 | 0.712       | 255        | 253        | 253        | 0.708          | 0.704   | 0.708 |
| 256      | 256        | 257        | 0.711 | 0.711   | 0.715       | 256        | 256      | 257        | 0.711   | 0.711 | 0.715       | 256        | 254        | 254        | 0.711          | 0.707   | 0.71  |
| 257      | 257        | 258        | 0.714 | 0.714   | 0.717       | 257        | 257      | 258        | 0.714   | 0.714 | 0.717       | 257        | 256        | 256        | 0.714          | 0.71    | 0.715 |
| 258      | 258        | 259        | 0.717 | 0.717   | 0.719       | 258        | 258      | 259        | 0.717   | 0.717 | 0.719       | 258        | 257        | 257        | 0.717          | 0.714   | 0.719 |
| 259      | 259        | 260        | 0.719 | 0.719   | 0.721       | 259        | 259      | 260        | 0.719   | 0.719 | 0.721       | 259        | 258        | 258        | 0.719          | 0.717   | 0.719 |
| 260      | 260        | 261        | 0.722 | 0.722   | 0.724       | 260        | 260      | 261        | 0.722   | 0.722 | 0.724       | 260        | 259        | 259        | 0.722          | 0.72    | 0.721 |
| 261      | 261        | 261        | 0.725 | 0.725   | 0.726       | 261        | 261      | 261        | 0.725   | 0.725 | 0.726       | 261        | 261        | 261        | 0.725          | 0.724   | 0.726 |
| 262      | 262        | 262        | 0.728 | 0.728   | 0.728       | 262        | 262      | 262        | 0.728   | 0.728 | 0.728       | 262        | 262        | 262        | 0.728          | 0.727   | 0.728 |
| 263      | 263        | 263        | 0.731 | 0.731   | 0.731       | 263        | 263      | 263        | 0.731   | 0.731 | 0.731       | 263        | 263        | 263        | 0.731          | 0.731   | 0.731 |
| 264      | 264        | 264        | 0.733 | 0.733   | 0.733       | 264        | 264      | 264        | 0.733   | 0.733 | 0.733       | 264        | 264        | 264        | 0.733          | 0.734   | 0.733 |
| 265      | 265        | 265        | 0.736 | 0.736   | 0.735       | 265        | 265      | 265        | 0.736   | 0.736 | 0.735       | 265        | 265        | 265        | 0.736          | 0.737   | 0.735 |
| 266      | 266        | 265        | 0.739 | 0.739   | 0.737       | 266        | 266      | 265        | 0.739   | 0.739 | 0.737       | 266        | 267        | 267        | 0.739          | 0.741   | 0.74  |
| 267      | 267        | 266        | 0.742 | 0.742   | 0.74        | 267        | 267      | 266        | 0.742   | 0.742 | 0.74        | 267        | 268        | 268        | 0.742          | 0.744   | 0.742 |
| 268      | 268        | 267        | 0.744 | 0.744   | 0.742       | 268        | 268      | 267        | 0.744   | 0.744 | 0.742       | 268        | 269        | 269        | 0.744          | 0.747   | 0.744 |
| 269      | 269        | 268        | 0.747 | 0.747   | 0.744       | 269        | 269      | 268        | 0.747   | 0.747 | 0.744       | 269        | 270        | 270        | 0.747          | 0.751   | 0.747 |

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  $rgb^*_3$ ) or  $h_{ab,e}$  (elementary hue angle)

| $h_{ab}$ | $h_{ab,s}$ | $h_{ab,e}$ | $h^*$ | $h^*_s$ | $h^*_e=e^*$ | $h_{ab,s}$ | $h_{ab}$ | $h_{ab,e}$ | $h^*_s$ | $h^*$ | $h^*_e=e^*$ | $h_{ab,e}$ | $h_{ab}$ | $h_{ab,s}$ | $h^*_e=e^*h^*$ | $h^*_s$     |       |
|----------|------------|------------|-------|---------|-------------|------------|----------|------------|---------|-------|-------------|------------|----------|------------|----------------|-------------|-------|
| 270      | 270        | 269        | 0.75  | 0.75    | 0.747       | 270        | 270      | 269        | 0.75    | 0.75  | 0.747       | 270        | 271      | 271        | 0.75           | 0.754 0.749 |       |
| 271      | 271        | 270        | 0.753 | 0.753   | 0.749       | 271        | 271      | 270        | 0.753   | 0.753 | 0.749       | 271        | 273      | 273        | 0.753          | 0.758 0.753 |       |
| 272      | 272        | 270        | 0.756 | 0.756   | 0.751       | 272        | 272      | 270        | 0.756   | 0.756 | 0.751       | 272        | 274      | 274        | 0.756          | 0.761 0.755 |       |
| 273      | 273        | 271        | 0.758 | 0.758   | 0.753       | 273        | 273      | 271        | 0.758   | 0.758 | 0.753       | 273        | 275      | 275        | 0.758          | 0.765 0.758 |       |
| 274      | 274        | 272        | 0.761 | 0.761   | 0.755       | 274        | 274      | 272        | 0.761   | 0.761 | 0.755       | 274        | 277      | 277        | 0.761          | 0.768 0.762 |       |
| 275      | 275        | 273        | 0.764 | 0.764   | 0.758       | 275        | 275      | 273        | 0.764   | 0.764 | 0.758       | 275        | 278      | 278        | 0.764          | 0.772 0.764 |       |
| 276      | 276        | 274        | 0.767 | 0.767   | 0.76        | 276        | 276      | 274        | 0.767   | 0.767 | 0.76        | 276        | 279      | 279        | 0.767          | 0.775 0.766 |       |
| 277      | 277        | 274        | 0.769 | 0.769   | 0.762       | 277        | 277      | 274        | 0.769   | 0.769 | 0.762       | 277        | 280      | 280        | 0.769          | 0.779 0.769 |       |
| 278      | 278        | 275        | 0.772 | 0.772   | 0.764       | 278        | 278      | 275        | 0.772   | 0.772 | 0.764       | 278        | 282      | 282        | 0.772          | 0.782 0.773 |       |
| 279      | 279        | 276        | 0.775 | 0.775   | 0.766       | 279        | 279      | 276        | 0.775   | 0.775 | 0.766       | 279        | 283      | 283        | 0.775          | 0.786 0.775 |       |
| 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 |       |
| 281      | 281        | 277        | 0.781 | 0.781   | 0.771       | 281        | 281      | 277        | 0.781   | 0.781 | 0.771       | 281        | 285      | 285        | 0.781          | 0.793 0.78  |       |
| 282      | 282        | 278        | 0.783 | 0.783   | 0.773       | 282        | 282      | 278        | 0.783   | 0.783 | 0.773       | 282        | 287      | 287        | 0.783          | 0.796 0.784 |       |
| 283      | 283        | 279        | 0.786 | 0.786   | 0.775       | 283        | 283      | 279        | 0.786   | 0.786 | 0.775       | 283        | 288      | 288        | 0.786          | 0.8         | 0.786 |
| 284      | 284        | 280        | 0.789 | 0.789   | 0.777       | 284        | 284      | 280        | 0.789   | 0.789 | 0.777       | 284        | 289      | 289        | 0.789          | 0.803 0.788 |       |
| 285      | 285        | 281        | 0.792 | 0.792   | 0.78        | 285        | 285      | 281        | 0.792   | 0.792 | 0.78        | 285        | 291      | 291        | 0.792          | 0.807 0.793 |       |
| 286      | 286        | 281        | 0.794 | 0.794   | 0.782       | 286        | 286      | 281        | 0.794   | 0.794 | 0.782       | 286        | 292      | 292        | 0.794          | 0.811 0.795 |       |
| 287      | 287        | 282        | 0.797 | 0.797   | 0.784       | 287        | 287      | 282        | 0.797   | 0.797 | 0.784       | 287        | 293      | 293        | 0.797          | 0.814 0.797 |       |
| 288      | 288        | 283        | 0.8   | 0.8     | 0.786       | 288        | 288      | 283        | 0.8     | 0.8   | 0.786       | 288        | 294      | 294        | 0.8            | 0.818 0.799 |       |
| 289      | 289        | 284        | 0.803 | 0.803   | 0.788       | 289        | 289      | 284        | 0.803   | 0.803 | 0.788       | 289        | 296      | 296        | 0.803          | 0.821 0.804 |       |
| 290      | 290        | 285        | 0.806 | 0.806   | 0.791       | 290        | 290      | 285        | 0.806   | 0.806 | 0.791       | 290        | 297      | 297        | 0.806          | 0.825 0.806 |       |
| 291      | 291        | 285        | 0.808 | 0.808   | 0.793       | 291        | 291      | 285        | 0.808   | 0.808 | 0.793       | 291        | 298      | 298        | 0.808          | 0.828 0.808 |       |
| 292      | 292        | 286        | 0.811 | 0.811   | 0.795       | 292        | 292      | 286        | 0.811   | 0.811 | 0.795       | 292        | 299      | 299        | 0.811          | 0.832 0.81  |       |
| 293      | 293        | 287        | 0.814 | 0.814   | 0.797       | 293        | 293      | 287        | 0.814   | 0.814 | 0.797       | 293        | 301      | 301        | 0.814          | 0.835 0.815 |       |
| 294      | 294        | 288        | 0.817 | 0.817   | 0.799       | 294        | 294      | 288        | 0.817   | 0.817 | 0.799       | 294        | 302      | 302        | 0.817          | 0.839 0.817 |       |
| 295      | 295        | 289        | 0.819 | 0.819   | 0.801       | 295        | 295      | 289        | 0.819   | 0.819 | 0.801       | 295        | 303      | 303        | 0.819          | 0.842 0.819 |       |
| 296      | 296        | 289        | 0.822 | 0.822   | 0.804       | 296        | 296      | 289        | 0.822   | 0.822 | 0.804       | 296        | 304      | 304        | 0.822          | 0.846 0.821 |       |
| 297      | 297        | 290        | 0.825 | 0.825   | 0.806       | 297        | 297      | 290        | 0.825   | 0.825 | 0.806       | 297        | 306      | 306        | 0.825          | 0.849 0.826 |       |
| 298      | 298        | 291        | 0.828 | 0.828   | 0.808       | 298        | 298      | 291        | 0.828   | 0.828 | 0.808       | 298        | 307      | 307        | 0.828          | 0.853 0.828 |       |
| 299      | 299        | 292        | 0.831 | 0.831   | 0.81        | 299        | 299      | 292        | 0.831   | 0.831 | 0.81        | 299        | 308      | 308        | 0.831          | 0.856 0.83  |       |
| 300      | 300        | 292        | 0.833 | 0.833   | 0.812       | 300        | 300      | 292        | 0.833   | 0.833 | 0.812       | 300        | 310      | 310        | 0.833          | 0.86        | 0.834 |
| 301      | 301        | 293        | 0.836 | 0.836   | 0.815       | 301        | 301      | 293        | 0.836   | 0.836 | 0.815       | 301        | 311      | 311        | 0.836          | 0.863 0.837 |       |
| 302      | 302        | 294        | 0.839 | 0.839   | 0.817       | 302        | 302      | 294        | 0.839   | 0.839 | 0.817       | 302        | 312      | 312        | 0.839          | 0.867 0.839 |       |
| 303      | 303        | 295        | 0.842 | 0.842   | 0.819       | 303        | 303      | 295        | 0.842   | 0.842 | 0.819       | 303        | 313      | 313        | 0.842          | 0.87        | 0.841 |
| 304      | 304        | 296        | 0.844 | 0.844   | 0.821       | 304        | 304      | 296        | 0.844   | 0.844 | 0.821       | 304        | 315      | 315        | 0.844          | 0.874 0.845 |       |
| 305      | 305        | 296        | 0.847 | 0.847   | 0.823       | 305        | 305      | 296        | 0.847   | 0.847 | 0.823       | 305        | 316      | 316        | 0.847          | 0.877 0.847 |       |
| 306      | 306        | 297        | 0.85  | 0.85    | 0.826       | 306        | 306      | 297        | 0.85    | 0.85  | 0.826       | 306        | 317      | 317        | 0.85           | 0.881 0.85  |       |
| 307      | 307        | 298        | 0.853 | 0.853   | 0.828       | 307        | 307      | 298        | 0.853   | 0.853 | 0.828       | 307        | 318      | 318        | 0.853          | 0.885 0.852 |       |
| 308      | 308        | 299        | 0.856 | 0.856   | 0.83        | 308        | 308      | 299        | 0.856   | 0.856 | 0.83        | 308        | 320      | 320        | 0.856          | 0.888 0.856 |       |
| 309      | 309        | 300        | 0.858 | 0.858   | 0.832       | 309        | 309      | 300        | 0.858   | 0.858 | 0.832       | 309        | 321      | 321        | 0.858          | 0.892 0.858 |       |
| 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 |       |
| 311      | 311        | 301        | 0.864 | 0.864   | 0.837       | 311        | 311      | 301        | 0.864   | 0.864 | 0.837       | 311        | 323      | 323        | 0.864          | 0.899 0.863 |       |
| 312      | 312        | 302        | 0.867 | 0.867   | 0.839       | 312        | 312      | 302        | 0.867   | 0.867 | 0.839       | 312        | 325      | 325        | 0.867          | 0.902 0.867 |       |
| 313      | 313        | 303        | 0.869 | 0.869   | 0.841       | 313        | 313      | 303        | 0.869   | 0.869 | 0.841       | 313        | 326      | 326        | 0.869          | 0.906 0.869 |       |
| 314      | 314        | 304        | 0.872 | 0.872   | 0.843       | 314        | 314      | 304        | 0.872   | 0.872 | 0.843       | 314        | 327      | 327        | 0.872          | 0.909 0.872 |       |

ZE240-7

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  $rgb^*_3$ ) or  $h_{ab,e}$  (elementary hue angle)

| $h_{ab}$ | $h_{ab,s}$ | $h_{ab,e}$ | $h^*$ | $h^*_s$ | $h^*_e=e^*$ | $h_{ab,s}$ | $h_{ab}$ | $h_{ab,e}$ | $h^*_s$ | $h^*$ | $h^*_e=e^*$ | $h_{ab,e}$ | $h_{ab}$ | $h_{ab,s}$ | $h^*_e=e^*h^*$ | $h^*_s$     |
|----------|------------|------------|-------|---------|-------------|------------|----------|------------|---------|-------|-------------|------------|----------|------------|----------------|-------------|
| 315      | 315        | 304        | 0.875 | 0.875   | 0.845       | 315        | 315      | 304        | 0.875   | 0.875 | 0.845       | 315        | 329      | 329        | 0.875          | 0.913 0.876 |
| 316      | 316        | 305        | 0.878 | 0.878   | 0.847       | 316        | 316      | 305        | 0.878   | 0.878 | 0.847       | 316        | 330      | 330        | 0.878          | 0.916 0.878 |
| 317      | 317        | 306        | 0.881 | 0.881   | 0.85        | 317        | 317      | 306        | 0.881   | 0.881 | 0.85        | 317        | 331      | 331        | 0.881          | 0.92 0.88   |
| 318      | 318        | 307        | 0.883 | 0.883   | 0.852       | 318        | 318      | 307        | 0.883   | 0.883 | 0.852       | 318        | 332      | 332        | 0.883          | 0.923 0.883 |
| 319      | 319        | 307        | 0.886 | 0.886   | 0.854       | 319        | 319      | 307        | 0.886   | 0.886 | 0.854       | 319        | 334      | 334        | 0.886          | 0.927 0.887 |
| 320      | 320        | 308        | 0.889 | 0.889   | 0.856       | 320        | 320      | 308        | 0.889   | 0.889 | 0.856       | 320        | 335      | 335        | 0.889          | 0.93 0.889  |
| 321      | 321        | 309        | 0.892 | 0.892   | 0.858       | 321        | 321      | 309        | 0.892   | 0.892 | 0.858       | 321        | 336      | 336        | 0.892          | 0.934 0.891 |
| 322      | 322        | 310        | 0.894 | 0.894   | 0.861       | 322        | 322      | 310        | 0.894   | 0.894 | 0.861       | 322        | 337      | 337        | 0.894          | 0.937 0.893 |
| 323      | 323        | 311        | 0.897 | 0.897   | 0.863       | 323        | 323      | 311        | 0.897   | 0.897 | 0.863       | 323        | 339      | 339        | 0.897          | 0.941 0.898 |
| 324      | 324        | 311        | 0.9   | 0.9     | 0.865       | 324        | 324      | 311        | 0.9     | 0.9   | 0.865       | 324        | 340      | 340        | 0.9            | 0.944 0.9   |
| 325      | 325        | 312        | 0.903 | 0.903   | 0.867       | 325        | 325      | 312        | 0.903   | 0.903 | 0.867       | 325        | 341      | 341        | 0.903          | 0.948 0.902 |
| 326      | 326        | 313        | 0.906 | 0.906   | 0.869       | 326        | 326      | 313        | 0.906   | 0.906 | 0.869       | 326        | 343      | 343        | 0.906          | 0.951 0.907 |
| 327      | 327        | 314        | 0.908 | 0.908   | 0.872       | 327        | 327      | 314        | 0.908   | 0.908 | 0.872       | 327        | 344      | 344        | 0.908          | 0.955 0.909 |
| 328      | 328        | 315        | 0.911 | 0.911   | 0.874       | 328        | 328      | 315        | 0.911   | 0.911 | 0.874       | 328        | 345      | 345        | 0.911          | 0.959 0.911 |
| 329      | 329        | 315        | 0.914 | 0.914   | 0.876       | 329        | 329      | 315        | 0.914   | 0.914 | 0.876       | 329        | 346      | 346        | 0.914          | 0.962 0.913 |
| 330      | 330        | 316        | 0.917 | 0.917   | 0.878       | 330        | 330      | 316        | 0.917   | 0.917 | 0.878       | 330        | 348      | 348        | 0.917          | 0.966 0.918 |
| 331      | 331        | 317        | 0.919 | 0.919   | 0.88        | 331        | 331      | 317        | 0.919   | 0.919 | 0.88        | 331        | 349      | 349        | 0.919          | 0.969 0.92  |
| 332      | 332        | 318        | 0.922 | 0.922   | 0.883       | 332        | 332      | 318        | 0.922   | 0.922 | 0.883       | 332        | 350      | 350        | 0.922          | 0.973 0.922 |
| 333      | 333        | 318        | 0.925 | 0.925   | 0.885       | 333        | 333      | 318        | 0.925   | 0.925 | 0.885       | 333        | 351      | 351        | 0.925          | 0.976 0.924 |
| 334      | 334        | 319        | 0.928 | 0.928   | 0.887       | 334        | 334      | 319        | 0.928   | 0.928 | 0.887       | 334        | 353      | 353        | 0.928          | 0.98 0.928  |
| 335      | 335        | 320        | 0.931 | 0.931   | 0.889       | 335        | 335      | 320        | 0.931   | 0.931 | 0.889       | 335        | 354      | 354        | 0.931          | 0.983 0.931 |
| 336      | 336        | 321        | 0.933 | 0.933   | 0.891       | 336        | 336      | 321        | 0.933   | 0.933 | 0.891       | 336        | 355      | 355        | 0.933          | 0.987 0.933 |
| 337      | 337        | 322        | 0.936 | 0.936   | 0.893       | 337        | 337      | 322        | 0.936   | 0.936 | 0.893       | 337        | 356      | 356        | 0.936          | 0.99 0.935  |
| 338      | 338        | 322        | 0.939 | 0.939   | 0.896       | 338        | 338      | 322        | 0.939   | 0.939 | 0.896       | 338        | 358      | 358        | 0.939          | 0.994 0.939 |
| 339      | 339        | 323        | 0.942 | 0.942   | 0.898       | 339        | 339      | 323        | 0.942   | 0.942 | 0.898       | 339        | 359      | 359        | 0.942          | 0.997 0.942 |
| 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 |
| 341      | 341        | 325        | 0.947 | 0.947   | 0.902       | 341        | 341      | 325        | 0.947   | 0.947 | 0.902       | 341        | 2        | 2          | 0.947          | 0.004 0.948 |
| 342      | 342        | 326        | 0.95  | 0.95    | 0.904       | 342        | 342      | 326        | 0.95    | 0.95  | 0.904       | 342        | 3        | 3          | 0.95           | 0.008 0.95  |
| 343      | 343        | 326        | 0.953 | 0.953   | 0.907       | 343        | 343      | 326        | 0.953   | 0.953 | 0.907       | 343        | 4        | 4          | 0.953          | 0.011 0.953 |
| 344      | 344        | 327        | 0.956 | 0.956   | 0.909       | 344        | 344      | 327        | 0.956   | 0.956 | 0.909       | 344        | 5        | 5          | 0.956          | 0.015 0.955 |
| 345      | 345        | 328        | 0.958 | 0.958   | 0.911       | 345        | 345      | 328        | 0.958   | 0.958 | 0.911       | 345        | 7        | 7          | 0.958          | 0.018 0.955 |
| 346      | 346        | 329        | 0.961 | 0.961   | 0.913       | 346        | 346      | 329        | 0.961   | 0.961 | 0.913       | 346        | 8        | 8          | 0.961          | 0.022 0.961 |
| 347      | 347        | 330        | 0.964 | 0.964   | 0.915       | 347        | 347      | 330        | 0.964   | 0.964 | 0.915       | 347        | 9        | 9          | 0.964          | 0.025 0.964 |
| 348      | 348        | 330        | 0.967 | 0.967   | 0.918       | 348        | 348      | 330        | 0.967   | 0.967 | 0.918       | 348        | 10       | 10         | 0.967          | 0.029 0.966 |
| 349      | 349        | 331        | 0.969 | 0.969   | 0.92        | 349        | 349      | 331        | 0.969   | 0.969 | 0.92        | 349        | 12       | 12         | 0.969          | 0.032 0.97  |
| 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 |
| 351      | 351        | 333        | 0.975 | 0.975   | 0.924       | 351        | 351      | 333        | 0.975   | 0.975 | 0.924       | 351        | 14       | 14         | 0.975          | 0.04 0.974  |
| 352      | 352        | 333        | 0.978 | 0.978   | 0.926       | 352        | 352      | 333        | 0.978   | 0.978 | 0.926       | 352        | 16       | 16         | 0.978          | 0.043 0.979 |
| 353      | 353        | 334        | 0.981 | 0.981   | 0.928       | 353        | 353      | 334        | 0.981   | 0.981 | 0.928       | 353        | 17       | 17         | 0.981          | 0.047 0.981 |
| 354      | 354        | 335        | 0.983 | 0.983   | 0.931       | 354        | 354      | 335        | 0.983   | 0.983 | 0.931       | 354        | 18       | 18         | 0.983          | 0.05 0.983  |
| 355      | 355        | 336        | 0.986 | 0.986   | 0.933       | 355        | 355      | 336        | 0.986   | 0.986 | 0.933       | 355        | 19       | 19         | 0.986          | 0.054 0.985 |
| 356      | 356        | 337        | 0.989 | 0.989   | 0.935       | 356        | 356      | 337        | 0.989   | 0.989 | 0.935       | 356        | 21       | 21         | 0.989          | 0.057 0.99  |
| 357      | 357        | 337        | 0.992 | 0.992   | 0.937       | 357        | 357      | 337        | 0.992   | 0.992 | 0.937       | 357        | 22       | 22         | 0.992          | 0.061 0.992 |
| 358      | 358        | 338        | 0.994 | 0.994   | 0.939       | 358        | 358      | 338        | 0.994   | 0.994 | 0.939       | 358        | 23       | 23         | 0.994          | 0.064 0.994 |
| 359      | 359        | 339        | 0.997 | 0.997   | 0.942       | 359        | 359      | 339        | 0.997   | 0.997 | 0.942       | 359        | 24       | 24         | 0.997          | 0.068 0.996 |