

Input: Colorimetric Television Luminous System TL500ta

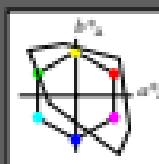
with xyz₀ data of the four elementary hues

(1 0 0)₀ = Red R₀

(1 1 0)₀ = Yellow Y₀

(0 1 0)₀ = Green G₀

(0 0 1)₀ = Blue B₀



TL500ta adapted to CIE1976 Plan

| L^* | a^* | b^* | C^* | h^* |
|------------|--------|---------|--------|-------|
| Red: 30.5 | 76.92 | 64.55 | 100.42 | 40 |
| Yel: 92.65 | -28.69 | 90.75 | 93.08 | 100 |
| Gre: 83.63 | -63.23 | 76.9 | 115.04 | 136 |
| Blu: 86.88 | -46.16 | -13.55 | 68.12 | 196 |
| Blu: 80.39 | 36.08 | -203.59 | 128.52 | 308 |
| Blu: 57.1 | 64.35 | -58.61 | 116.97 | 328 |
| Yel: 94.04 | 0.0 | 0.0 | 0.0 | 0 |
| Yel: 85.61 | 0.0 | 0.0 | 0.0 | 0 |
| Yel: 79.92 | 28.74 | 27.99 | 65.07 | 25 |
| Gre: 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| Gre: 82.23 | -42.41 | 11.6 | 64.53 | 162 |
| Gre: 30.57 | 1.41 | -45.05 | 65.49 | 372 |

Output: Colorimetric Television Luminous System TL500ta

with hue number:

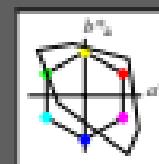
#= 01 to 32

01 = Red R₀

09 = Yellow Y₀

17 = Green G₀

25 = Blue B₀



TL500ta adapted to CIE1976 Plan

| L^* | a^* | b^* | C^* | h^* |
|------------|--------|---------|--------|-------|
| Red: 30.5 | 76.92 | 64.55 | 100.42 | 40 |
| Yel: 92.65 | -28.69 | 90.75 | 93.08 | 100 |
| Gre: 83.63 | -63.23 | 76.9 | 115.04 | 136 |
| Gre: 86.88 | -46.16 | -13.55 | 68.12 | 196 |
| Blu: 80.39 | 36.08 | -203.59 | 128.52 | 308 |
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| Yel: 94.04 | 0.0 | 0.0 | 0.0 | 0 |
| Yel: 85.61 | 0.0 | 0.0 | 0.0 | 0 |
| Yel: 79.92 | 28.74 | 27.99 | 65.07 | 25 |
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