

# Colorimetric Report

## Page (1/5)



CCalc 2.7  
Copyright © 2024, Denis Freund  
All Rights Reserved  
lic. for PRAD ProAdviser

|                  |                                        |
|------------------|----------------------------------------|
| Date             | Wednesday, January 28, 2026            |
| Tester           | Manuel Findeis                         |
| Display          | ViewSonic VP2788-5K                    |
| Sensor           | X-Rite i1 Display Pro (Corr.: Generic) |
| Testchart        | In accordance with ISO 12646:2007 (1)  |
| Target           | DCI-P3 RGB                             |
| Display Profile  | Not considered                         |
| Rendering Intent | -                                      |

(1) Five equally spaced code values for each channel

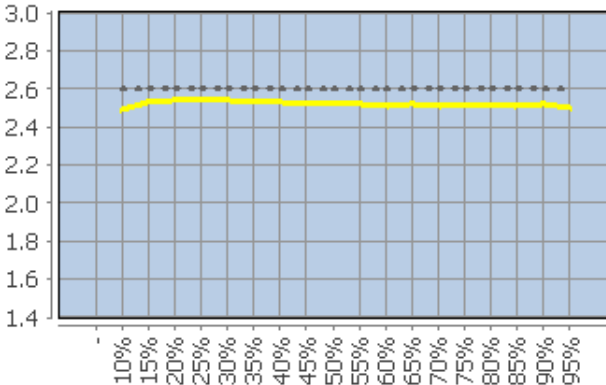
|                                     |                     |
|-------------------------------------|---------------------|
| White Point (CCT)                   | 6670 Kelvin         |
| White Point XYZ (normalized)        | 89.87 100.00 102.36 |
| DeltaE to D50/ D65                  | 18.87/ 10.11        |
| Assumed Target Whitepoint (2)       | 6700 Kelvin         |
| DeltaE to Assumed Target Whitepoint | 10.78               |
| Brightness                          | 549.81 cd/m²        |
| Black Point                         | 0.33 cd/m²          |
| Contrast (x:1)                      | 1666:1              |
| Gradation (Average)                 | 2.52                |

(2) Daylight

|  | Percent     | Kelvin | Delta C | Delta E | Gamma |
|--|-------------|--------|---------|---------|-------|
|  | 5           | -      | -       | -       | -     |
|  | 10          | 6632   | 0.16    | 0.74    | 2.49  |
|  | 15          | 6609   | 0.10    | 0.94    | 2.53  |
|  | 20          | 6588   | 0.24    | 0.96    | 2.54  |
|  | 25          | 6627   | 0.16    | 1.01    | 2.54  |
|  | 30          | 6624   | 0.20    | 1.10    | 2.54  |
|  | 35          | 6621   | 0.21    | 1.16    | 2.53  |
|  | 40          | 6624   | 0.19    | 1.23    | 2.53  |
|  | 45          | 6642   | 0.13    | 1.27    | 2.52  |
|  | 50          | 6644   | 0.13    | 1.28    | 2.52  |
|  | 55          | 6644   | 0.18    | 1.22    | 2.52  |
|  | 60          | 6645   | 0.15    | 1.14    | 2.51  |
|  | 65          | 6647   | 0.16    | 1.01    | 2.52  |
|  | 70          | 6657   | 0.16    | 0.91    | 2.51  |
|  | 75          | 6660   | 0.17    | 0.78    | 2.51  |
|  | 80          | 6663   | 0.19    | 0.66    | 2.51  |
|  | 85          | 6665   | 0.14    | 0.52    | 2.51  |
|  | 90          | 6665   | 0.16    | 0.35    | 2.52  |
|  | 95          | 6667   | 0.06    | 0.20    | 2.50  |
|  | 100 (3)     | 6670   | -       | -       | -     |
|  | Average (4) | -      | 0.16    | 0.92    | 2.52  |
|  | Maximum (4) | -      | 0.24    | 1.28    | -     |
|  | Range (4)   | -      | 0.36    | -       | -     |

(3) Visual adaptation to display whitepoint is assumed  
(4) Only luminance > 1% considered

### Corresponding Gamma



# Colorimetric Report

## Page (2/5)



CCalc 2.7  
Copyright © 2024, Denis Freund  
All Rights Reserved  
lic. for PRAD ProAdviser

|                  |                                        |
|------------------|----------------------------------------|
| Date             | Wednesday, January 28, 2026            |
| Tester           | Manuel Findeis                         |
| Display          | ViewSonic VP2788-5K                    |
| Sensor           | X-Rite i1 Display Pro (Corr.: Generic) |
| Testchart        | In accordance with ISO 12646:2007 (1)  |
| Target           | DCI-P3 RGB                             |
| Display Profile  | Not considered                         |
| Rendering Intent | -                                      |

(1) Five equally spaced code values for each channel

|  | RGB        | Delta C | Delta H | Delta L | Delta E00 |
|--|------------|---------|---------|---------|-----------|
|  | 0 0 0      | 0.22    | 0.00    | 0.55    | 0.43      |
|  | 0 0 63     | 0.67    | 0.60    | 0.58    | 0.58      |
|  | 0 0 127    | 1.19    | 0.06    | 0.56    | 0.44      |
|  | 0 0 191    | 1.60    | 0.42    | 0.11    | 0.32      |
|  | 0 0 255    | 0.87    | 0.47    | 0.27    | 0.31      |
|  | 0 63 0     | 2.53    | 2.95    | 1.23    | 2.03      |
|  | 0 63 63    | 1.92    | 0.05    | 1.15    | 1.41      |
|  | 0 63 127   | 0.58    | 0.82    | 0.98    | 0.87      |
|  | 0 63 191   | 0.31    | 0.16    | 0.62    | 0.48      |
|  | 0 63 255   | 0.13    | 0.17    | 0.13    | 0.14      |
|  | 0 127 0    | 3.86    | 4.79    | 1.69    | 2.47      |
|  | 0 127 63   | 3.88    | 3.97    | 1.70    | 2.49      |
|  | 0 127 127  | 3.25    | 0.11    | 1.59    | 1.94      |
|  | 0 127 191  | 1.10    | 1.02    | 1.38    | 1.63      |
|  | 0 127 255  | 1.73    | 0.01    | 0.99    | 1.05      |
|  | 0 191 0    | 5.91    | 6.99    | 1.61    | 2.61      |
|  | 0 191 63   | 6.16    | 6.29    | 1.57    | 2.58      |
|  | 0 191 127  | 6.57    | 3.18    | 1.50    | 2.32      |
|  | 0 191 191  | 4.87    | 0.24    | 1.35    | 1.86      |
|  | 0 191 255  | 2.67    | 1.54    | 1.14    | 1.51      |
|  | 0 255 0    | 8.60    | 9.30    | 1.20    | 2.64      |
|  | 0 255 63   | 9.05    | 8.63    | 1.24    | 2.62      |
|  | 0 255 127  | 9.78    | 5.98    | 1.19    | 2.46      |
|  | 0 255 191  | 8.81    | 2.80    | 1.04    | 2.21      |
|  | 0 255 255  | 6.85    | 0.31    | 0.87    | 1.86      |
|  | 63 0 0     | 1.09    | 0.07    | 0.39    | 0.56      |
|  | 63 0 63    | 0.14    | 0.72    | 0.38    | 0.48      |
|  | 63 0 127   | 1.38    | 0.28    | 0.33    | 0.43      |
|  | 63 0 191   | 1.43    | 0.23    | 0.07    | 0.26      |
|  | 63 0 255   | 0.75    | 0.37    | 0.28    | 0.29      |
|  | 63 63 0    | 0.41    | 0.13    | 0.91    | 0.65      |
|  | 63 63 63   | 0.22    | 0.01    | 0.92    | 0.67      |
|  | 63 63 127  | 0.57    | 0.15    | 0.83    | 0.62      |
|  | 63 63 191  | 0.35    | 0.03    | 0.52    | 0.41      |
|  | 63 63 255  | 0.21    | 0.10    | 0.10    | 0.11      |
|  | 63 127 0   | 1.75    | 3.05    | 1.56    | 1.91      |
|  | 63 127 63  | 1.82    | 2.87    | 1.54    | 1.98      |
|  | 63 127 127 | 2.44    | 0.01    | 1.49    | 1.79      |
|  | 63 127 191 | 1.03    | 0.79    | 1.30    | 1.52      |
|  | 63 127 255 | 1.78    | 0.02    | 0.92    | 0.98      |
|  | 63 191 0   | 4.42    | 5.51    | 1.43    | 2.16      |
|  | 63 191 63  | 4.62    | 5.06    | 1.44    | 2.17      |
|  | 63 191 127 | 5.52    | 2.70    | 1.42    | 2.07      |
|  | 63 191 191 | 4.57    | 0.21    | 1.28    | 1.81      |
|  | 63 191 255 | 2.54    | 1.53    | 1.09    | 1.51      |
|  | 63 255 0   | 7.13    | 7.62    | 1.01    | 2.20      |
|  | 63 255 63  | 7.64    | 7.10    | 1.02    | 2.19      |

# Colorimetric Report

## Page (3/5)



CCalc 2.7  
Copyright © 2024, Denis Freund  
All Rights Reserved  
lic. for PRAD ProAdviser

|                  |                                        |
|------------------|----------------------------------------|
| Date             | Wednesday, January 28, 2026            |
| Tester           | Manuel Findeis                         |
| Display          | ViewSonic VP2788-5K                    |
| Sensor           | X-Rite i1 Display Pro (Corr.: Generic) |
| Testchart        | In accordance with ISO 12646:2007 (1)  |
| Target           | DCI-P3 RGB                             |
| Display Profile  | Not considered                         |
| Rendering Intent | -                                      |

(1) Five equally spaced code values for each channel

|  | RGB         | Delta C | Delta H | Delta L | Delta E00 |
|--|-------------|---------|---------|---------|-----------|
|  | 63 255 127  | 8.55    | 5.10    | 1.04    | 2.15      |
|  | 63 255 191  | 8.18    | 2.70    | 0.99    | 2.11      |
|  | 63 255 255  | 6.73    | 0.24    | 0.85    | 1.87      |
|  | 127 0 0     | 1.23    | 0.10    | 0.11    | 0.33      |
|  | 127 0 63    | 0.68    | 1.02    | 0.12    | 0.57      |
|  | 127 0 127   | 1.46    | 1.44    | 0.16    | 0.72      |
|  | 127 0 191   | 1.64    | 0.37    | 0.20    | 0.38      |
|  | 127 0 255   | 0.85    | 0.16    | 0.42    | 0.39      |
|  | 127 63 0    | 0.68    | 0.73    | 0.19    | 0.53      |
|  | 127 63 63   | 1.13    | 0.17    | 0.25    | 0.46      |
|  | 127 63 127  | 0.50    | 1.19    | 0.28    | 0.66      |
|  | 127 63 191  | 0.66    | 0.45    | 0.16    | 0.29      |
|  | 127 63 255  | 0.04    | 0.06    | 0.10    | 0.09      |
|  | 127 127 0   | 0.58    | 0.04    | 1.17    | 1.14      |
|  | 127 127 63  | 0.69    | 0.20    | 1.18    | 1.18      |
|  | 127 127 127 | 0.18    | 0.05    | 1.16    | 1.17      |
|  | 127 127 191 | 0.64    | 0.13    | 1.01    | 1.04      |
|  | 127 127 255 | 1.65    | 0.12    | 0.72    | 0.75      |
|  | 127 191 0   | 1.60    | 3.77    | 1.25    | 1.71      |
|  | 127 191 63  | 1.86    | 3.64    | 1.24    | 1.74      |
|  | 127 191 127 | 3.05    | 2.47    | 1.23    | 1.74      |
|  | 127 191 191 | 3.10    | 0.01    | 1.13    | 1.65      |
|  | 127 191 255 | 1.89    | 1.33    | 0.95    | 1.52      |
|  | 127 255 0   | 5.05    | 6.82    | 0.92    | 2.06      |
|  | 127 255 63  | 5.60    | 6.37    | 0.92    | 2.04      |
|  | 127 255 127 | 6.65    | 4.80    | 0.94    | 2.01      |
|  | 127 255 191 | 6.72    | 2.82    | 0.90    | 2.06      |
|  | 127 255 255 | 5.81    | 0.17    | 0.76    | 1.86      |
|  | 191 0 0     | 2.20    | 0.17    | 0.81    | 0.81      |
|  | 191 0 63    | 2.02    | 0.79    | 0.80    | 0.91      |
|  | 191 0 127   | 0.07    | 3.09    | 0.97    | 1.44      |
|  | 191 0 191   | 1.49    | 2.12    | 0.97    | 1.20      |
|  | 191 0 255   | 1.12    | 1.02    | 1.03    | 1.10      |
|  | 191 63 0    | 1.33    | 0.77    | 0.75    | 0.83      |
|  | 191 63 63   | 1.99    | 0.52    | 0.72    | 0.84      |
|  | 191 63 127  | 0.72    | 2.61    | 0.66    | 1.25      |
|  | 191 63 191  | 0.55    | 1.99    | 0.65    | 0.98      |
|  | 191 63 255  | 0.26    | 1.09    | 0.74    | 0.84      |
|  | 191 127 0   | 0.19    | 2.60    | 0.30    | 1.50      |
|  | 191 127 63  | 1.19    | 2.17    | 0.35    | 1.45      |
|  | 191 127 127 | 2.30    | 0.20    | 0.35    | 0.95      |
|  | 191 127 191 | 1.24    | 1.35    | 0.28    | 0.82      |
|  | 191 127 255 | 1.50    | 1.05    | 0.07    | 0.57      |
|  | 191 191 0   | 0.52    | 0.18    | 0.72    | 0.56      |
|  | 191 191 63  | 0.21    | 0.21    | 0.73    | 0.56      |
|  | 191 191 127 | 0.58    | 0.27    | 0.73    | 0.60      |
|  | 191 191 191 | 0.30    | 0.11    | 0.64    | 0.67      |

# Colorimetric Report

## Page (4/5)



CCalc 2.7  
Copyright © 2024, Denis Freund  
All Rights Reserved  
lic. for PRAD ProAdviser

|                  |                                        |
|------------------|----------------------------------------|
| Date             | Wednesday, January 28, 2026            |
| Tester           | Manuel Findeis                         |
| Display          | ViewSonic VP2788-5K                    |
| Sensor           | X-Rite i1 Display Pro (Corr.: Generic) |
| Testchart        | In accordance with ISO 12646:2007 (1)  |
| Target           | DCI-P3 RGB                             |
| Display Profile  | Not considered                         |
| Rendering Intent | -                                      |

(1) Five equally spaced code values for each channel

|  | RGB             | Delta C | Delta H | Delta L | Delta E00 |
|--|-----------------|---------|---------|---------|-----------|
|  | 191 191 255     | 1.10    | 0.15    | 0.51    | 0.59      |
|  | 191 255 0       | 1.81    | 4.23    | 0.62    | 1.47      |
|  | 191 255 63      | 2.33    | 3.98    | 0.63    | 1.46      |
|  | 191 255 127     | 3.32    | 3.29    | 0.62    | 1.47      |
|  | 191 255 191     | 3.46    | 2.44    | 0.58    | 1.59      |
|  | 191 255 255     | 3.47    | 0.05    | 0.48    | 1.60      |
|  | 255 0 0         | 4.09    | 0.02    | 1.69    | 1.73      |
|  | 255 0 63        | 3.38    | 0.06    | 1.71    | 1.73      |
|  | 255 0 127       | 2.55    | 3.72    | 1.79    | 2.23      |
|  | 255 0 191       | 0.28    | 4.13    | 1.98    | 2.20      |
|  | 255 0 255       | 0.84    | 2.82    | 1.92    | 1.86      |
|  | 255 63 0        | 2.40    | 0.63    | 1.86    | 1.79      |
|  | 255 63 63       | 3.02    | 0.58    | 1.84    | 1.81      |
|  | 255 63 127      | 2.55    | 3.75    | 1.76    | 2.24      |
|  | 255 63 191      | 0.54    | 3.83    | 1.70    | 1.94      |
|  | 255 63 255      | 0.15    | 2.80    | 1.68    | 1.66      |
|  | 255 127 0       | 0.99    | 4.05    | 0.82    | 2.05      |
|  | 255 127 63      | 3.29    | 2.46    | 0.80    | 1.55      |
|  | 255 127 127     | 4.35    | 0.69    | 0.79    | 1.27      |
|  | 255 127 191     | 2.76    | 2.59    | 0.81    | 1.37      |
|  | 255 127 255     | 1.89    | 2.44    | 0.88    | 1.16      |
|  | 255 191 0       | 0.00    | 3.15    | 0.15    | 1.60      |
|  | 255 191 63      | 1.11    | 2.89    | 0.14    | 1.60      |
|  | 255 191 127     | 2.64    | 1.88    | 0.13    | 1.44      |
|  | 255 191 191     | 2.79    | 0.18    | 0.17    | 1.13      |
|  | 255 191 255     | 2.02    | 1.45    | 0.26    | 0.98      |
|  | 255 255 0       | 0.09    | 0.29    | 0.02    | 0.12      |
|  | 255 255 63      | 0.59    | 0.25    | 0.01    | 0.14      |
|  | 255 255 127     | 1.45    | 0.16    | 0.02    | 0.32      |
|  | 255 255 191     | 0.99    | 0.24    | 0.01    | 0.39      |
|  | 255 255 255 (1) | -       | -       | -       | -         |
|  | Average (2)     | 2.44    | 1.83    | 0.85    | 1.30      |
|  | Maximum (2)     | 9.78    | 9.30    | 1.98    | 2.64      |

(1) Visual adaptation to display whitepoint is assumed; CIELAB reference values are adapted (Bradford transformation) to display whitepoint  
(2) Without Black

|             |                         |
|-------------|-------------------------|
| Color Space | Gamut Volume CIELAB D50 |
| DCI-P3 RGB  | 91%                     |

# Colorimetric Report

## Page (5/5)



CCalc 2.7  
Copyright © 2024, Denis Freund  
All Rights Reserved  
lic. for PRAD ProAdviser

|                  |                                        |
|------------------|----------------------------------------|
| Date             | Wednesday, January 28, 2026            |
| Tester           | Manuel Findeis                         |
| Display          | ViewSonic VP2788-5K                    |
| Sensor           | X-Rite i1 Display Pro (Corr.: Generic) |
| Testchart        | In accordance with ISO 12646:2007 (1)  |
| Target           | DCI-P3 RGB                             |
| Display Profile  | Not considered                         |
| Rendering Intent | -                                      |

(1) Five equally spaced code values for each channel

| Property             | Device adjustments |
|----------------------|--------------------|
| Backlight brightness |                    |
| Brightness           |                    |
| Contrast             |                    |
| RGB Gain             |                    |
| Gradation            |                    |
| Other                | DCIP3-Modus        |