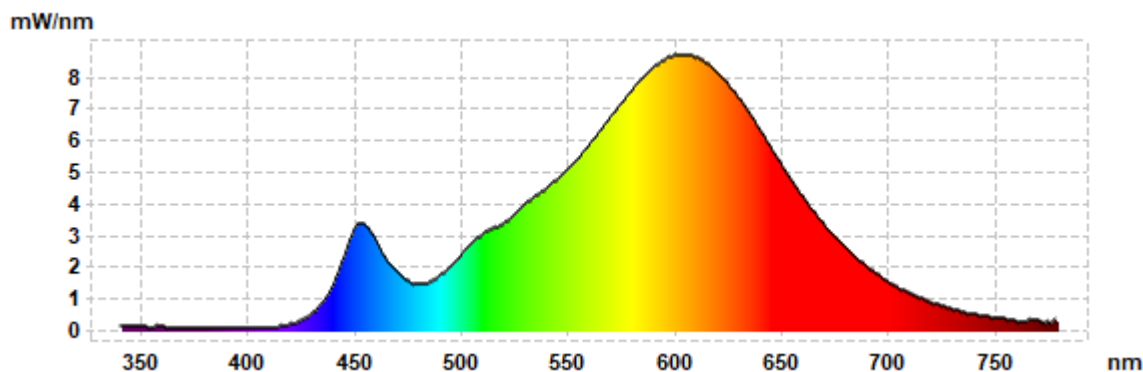


## GL SpectroSoft Report

## Spectrum



Measurement name: 2021-05-31T10:44:49  
Measurement time: 2021-05-31 10:44:49  
Report time: 2022-05-11 13:27:20  
Signal Level:  
Device:  
Note:

Client name: Azzardo  
Model name: HELENA C  
Item No: AZ4668  
Serial No.:  
Made by: Adam Nawrot

## Results

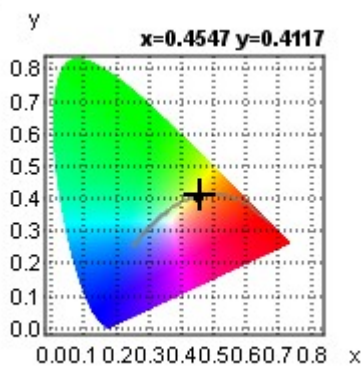
| CIE 1931 2° observer |          |
|----------------------|----------|
| x                    | 0,4547   |
| y                    | 0,4117   |
| u'                   | 0,2587   |
| v'                   | 0,5270   |
| L                    | 100,00   |
| a                    | 25,67    |
| b                    | 66,40    |
| X                    | 453,07   |
| Y                    | 410,20   |
| Z                    | 133,13   |
| Other                |          |
| CCT                  | 2782     |
| Chromaticity Error   | 0,003    |
| Color Peak           | 605,67   |
| Color Peak Value     | 8,69     |
| Color Dominant       | 583,5    |
| Luminous Intensity   | 0,00     |
| Purity               |          |
| Radiometric          | 1,2623   |
| PAR                  |          |
| PPFD                 |          |
| Luminous Efficacy    | 21,1075  |
| Power [W]            | 19.4339  |
| Current [A]          | 0.088547 |
| Voltage [V]          | 230.053  |
| Duv                  | 0,0008   |
| Rendering Indices    |          |
| Ra                   | 80,4     |
| R1                   | 78,2     |
| R2                   | 89,8     |
| R3                   | 96,2     |
| R4                   | 76,8     |

|     |      |
|-----|------|
| R5  | 77,9 |
| R6  | 87,4 |
| R7  | 81,4 |
| R8  | 55,4 |
| R9  | 1,6  |
| R10 | 76,8 |
| R11 | 74,5 |
| R12 | 68,2 |
| R13 | 80,7 |
| R14 | 98,6 |

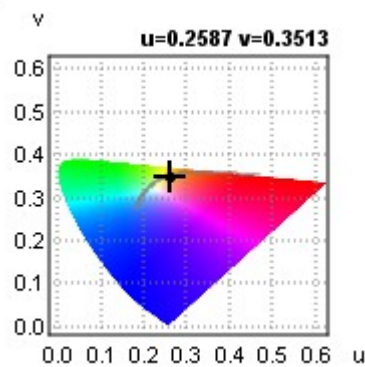
| CIE 1964 10° observer |        |
|-----------------------|--------|
| x                     | 0,4619 |
| y                     | 0,4070 |
| u'                    | 0,2655 |
| v'                    | 0,5263 |
| L                     | 100,00 |
| a                     | 30,90  |
| b                     | 66,09  |
| X                     | 487,32 |
| Y                     | 429,36 |
| Z                     | 138,29 |

| Metamerism Indices |     |
|--------------------|-----|
| Mivis              | 2,7 |
| Miuv               | 3,5 |

CIE 1931



CIE 1960



CIE 1976

