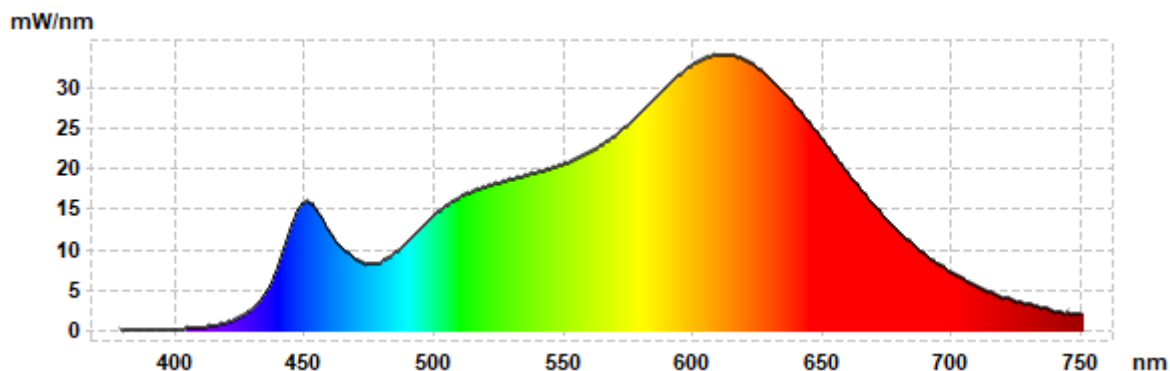


## GL SpectroSoft Report



Measurement name: *Integrated*  
 Measurement time: 2021-04-17 09:41:20  
 Report time: 2022-05-05 16:07:32

Client name: *Azzardo*  
 Model name: *MANE 20W BLACK*  
 Item No: *AZ4153*  
 Serial No.:  
 Made by:

| Results              |                |                       |             |                    |             |
|----------------------|----------------|-----------------------|-------------|--------------------|-------------|
| CIE 1931 2° observer |                | CIE 1964 10° observer |             | Other              |             |
| <b>x</b>             | <b>0,4343</b>  | x                     | 0,4398      | <b>CCT</b>         | <b>3041</b> |
| <b>y</b>             | <b>0,4037</b>  | y                     | 0,4019      | Chromaticity Error | 0,001       |
| u'                   | 0,2490         | u'                    | 0,2534      | Color Peak         | 611,67      |
| v'                   | 0,5208         | v'                    | 0,5209      | Color Peak Value   | 34,01       |
| L                    | 100,00         | L                     | 100,00      | Color Dominant     | 582,6       |
| a                    | 21,08          | a                     | 24,47       | Luminous Intensity | 0,00        |
| b                    | 56,59          | b                     | 56,78       | Purity             |             |
| X                    | 1790,64        | X                     | 1924,08     | Radiometric        | 5,3827      |
| <b>Y</b>             | <b>1664,40</b> | Y                     | 1758,37     | PAR                |             |
| Z                    | 668,14         | Z                     | 692,84      | PPFD               |             |
| Rendering Indices    |                |                       |             | Metamerism Indices |             |
| <b>Ra</b>            | <b>91,7</b>    | <b>Ra</b>             | <b>91,7</b> | Mivis              | 2,1         |
| R1                   | 92,4           | R8                    | 75,1        | Miuv               | 3,9         |
| R2                   | 97,3           | R9                    | 44,4        | Binning            |             |
| R3                   | 97,4           | R10                   | 93,7        |                    |             |
| R4                   | 92,9           | R11                   | 95,7        | Brightness         | 7S          |
| R5                   | 93,0           | R12                   | 85,4        |                    |             |
| R6                   | 96,9           | R13                   | 94,0        |                    |             |
| R7                   | 88,8           | R14                   | 99,3        |                    |             |

CIE 1931

CIE 1960

CIE 1976

