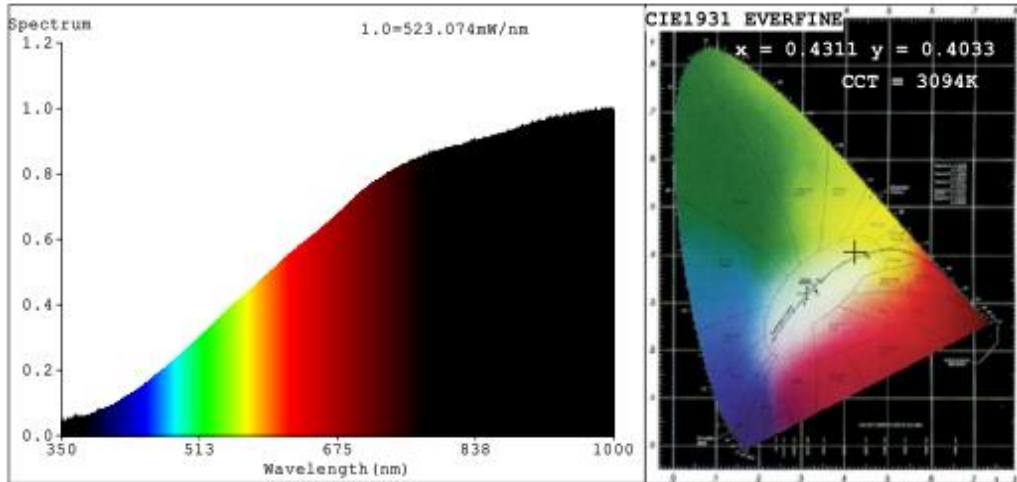


| <b>Product Information Sheet:</b>   |  |   |                               |
|---|--|---|-------------------------------|
| Commission Delegated Regulation (EU) 2019/2015 with regard to labelling of Light Sources  |  |   |                               |
| The Ecodesign for Energy-Related Products and Energy Information (lighting Products) Regulation 2021, Schedule 8                            |  |   |                               |
| Supplier's name or trade mark:  |  | <b>Centauri Lamps</b>   |                               |
| Supplier's address:   | <b>Centauri House, Hillbottom Rd, High Wycombe, Buckinghamshire HP12 4HQ</b> |   |                               |
| Model identifier:   | <b>CP60230V1000WCE</b>   |   |                               |
| Type of light source:   | <b>gx16d PAR64 1000w</b>   |   |                               |
| Lighting technology used:   | <b>HL</b>  | Non-directional or directional:   | <b>DLS</b>                    |
| Light source cap-type: (or other electric interface)  | <b>GX16D</b>   |   |                               |
| Mains or non-mains:   | <b>MLS</b>   | Connected lightsource (CLS):  | <b>No</b>                     |
| Colour-tuneable light source:   | <b>No</b>  | Envelope:   |                               |
| High luminance light source:  | <b>No</b>  |   |                               |
| Anti-glare shield:  | <b>No</b>  | Dimmable:   | <b>Yes</b>                    |
| <b>General Product Parameters</b>   |  |   |                               |
| Energy consumption in on-mode (kWh/1,000 h) rounded up to the nearest integer   | <b>1000</b>  | Energy efficiency class   | <b>G</b>                      |
| Useful luminous flux ( $\Phi_{use}$ ), indicating if it refers to the flux in a sphere(360°), in a wide cone(120°) or in a narrow cone(90°) | <b>15000 in a sphere(360°)</b>   | Correlated colour temperature, rounded to the nearest 100K, or the range of correlated colour temperatures, rounded to the nearest 100K that can be set | <b>3100</b>                   |
| On-mode power ( $P_{on}$ ), expressed in W  | <b>1000</b>  | Standby power( $P_{sb}$ ), expressed in W and rounded to the second decimal point   | <b>0.00</b>                   |
| Networked standby power( $P_{net}$ ) for CLS, expressed inW and rounded to the second decimal point   | <b>0.00</b>  | Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set  | <b>100</b>                    |
| Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)                  | <b>204max</b>  | Spectral power distribution in the range 250 nm to 800 nm, at full-load   | <b>See Image on Last Page</b> |
|   | <b>204max</b>  |   |                               |
|   | <b>152.4max</b>  |   |                               |
| Claim of equivalent power (see para [2(1) and (2)])   | <b>No</b>  | If yes, equivalent power (W)  |                               |
|   |  | Chromaticity coordinates (x and y)  | <b>x=0.4311, y=0.4033</b>     |
| <b>Parameters For Directional Light Sources</b>   |  |   |                               |
| Peak luminous intensity (cd)  | <b>min 300000cd</b>  | Beam angle in degrees, or the range of beam angles that can be set  | <b>12±3/9±3</b>               |

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4311$   $y=0.4033$   $u'=0.2472$   $v'=0.5202$   
 CCT=3094K(Duv=0.0005) Dominant WL:Ld =582.2nm Purity=50.4%  
 Ratio:R=23.9% G=72.5% B=3.6% Peak WL:Lp=997.0nm FWHM=404.4nm  
 Render Index:Ra=99.7 AvgR=99.5  
 R1 =100 R2 =100 R3 =100 R4 =100 R5 =100 R6 =99 R7 =100  
 R8 =100 R9 =99 R10=99 R11=99 R12=99 R13=100 R14=100 R15=100

**Photo Parameters:**

Flux = 15774 lm Eff. : 16.03 lm/W Fe = 203.6 W

**Electrical parameters:**

V = 230.00 V I = 4.278 A P = 983.9 W PF = 1.000

LEVEL:OUT

Status: Integral T = 48 ms Ip = 46057 (70%)

Model:230V 1000W CP60  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

Number:1  
 Date:2023-01-14 09:12:58  
 Humidity:65.0%  
 Remarks:---