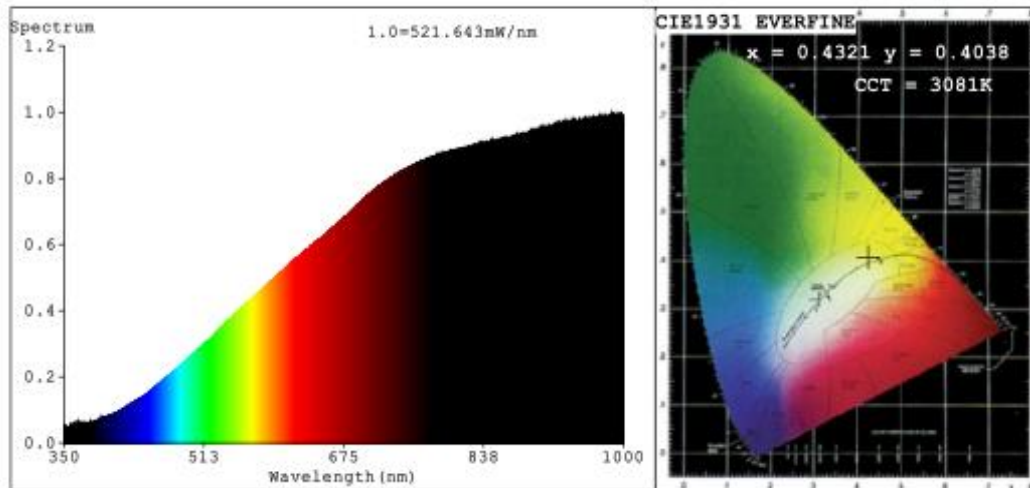


<b>Product Information Sheet:</b>			
Commission Delegated Regulation (EU) 2019/2015 with regard to labelling of Light Sources			
The Ecodesign for Energy-Related Products and Energy Information (lighting Products) Regulation 2021, Schedule 8			
Supplier's name or trade mark:		<b>Centauri Lamps</b>	
Supplier's address:	<b>Centauri House, Hillbottom Rd, High Wycombe, Buckinghamshire HP12 4HQ</b>		
Model identifier:	<b>CP62230V1000WCE</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>3100K</b>
On-mode power (Pon), expressed in W	<b>1000</b>	Standby power(Psb), expressed in W and rounded to the second decimal point	<b>0.00</b>
Networked standby power(Pnet) for CLS, expressed in W 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=0.4321,y=0.4038</b>
<b>Parameters For Directional Light Sources</b>			
Peak luminous intensity (cd)	<b>min 110000cd</b>	Beam angle in degrees, or the range of beam angles that can be set	<b>24±6/11±3</b>

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4321$   $y=0.4038$  /  $u'=0.2476$   $v'=0.5205$   
 CCT=3081K(Duv=0.0006) Dominant WL:Ld =582.3nm Purity=50.9%  
 Ratio:R=24.0% G=72.5% B=3.5% Peak WL:Lp=989.2nm FWHM=405.1nm  
 Render Index:Ra=99.6 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 = 15790 lm Eff. : 16.06 lm/W Fe = 204.1 W

**Electrical parameters:**

V = 230.00 V I = 4.275 A P = 983.3 W PF = 1.000

LEVEL:OUT

Status: Integral T = 48 ms Ip = 46318 (71%)

Model:230V 1000W CP62  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

Number:1  
 Date:2023-01-14 10:16:57  
 Humidity:65.0%  
 Remarks:---