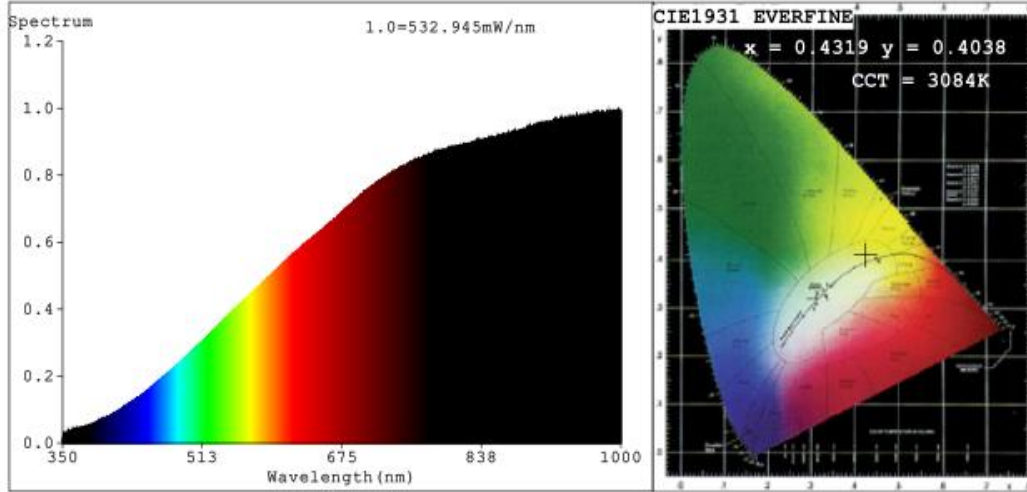


Product Information Sheet:			
Commission Delegated Regulation (EU) 2019/2015 with regard to labelling of Light Sources			
The Ecodesign for Energy-Related Products and Energy Information (lighting Products) Regulation 2021, Schedule 8			
Supplier's name or trade mark:		Centauri Lamps	
Supplier's address:	Centauri House, Hillbottom Rd, High Wycombe, Buckinghamshire HP12 4HQ		
Model identifier:	CP61230V1000WCE		
Type of light source:	gx16d PAR64 1000w		
Lighting technology used:	HL	Non-directional or directional:	DLS
Light source cap-type: (or other electric interface)	GX16D		
Mains or non-mains:	MLS	Connected lightsource (CLS):	No
Colour-tuneable light source:	No	Envelope:	
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Yes
General Product Parameters			
Energy consumption in on-mode (kWh/1,000 h) rounded up to the nearest integer	1000	Energy efficiency class	G
Useful luminous flux (Φ_{use}), indicating if it refers to the flux in a sphere(360°), in a wide cone(120°) or in a narrow cone(90°)	15000 in a sphere(360°)	Correlated colour temperature, rounded to the nearest 100K, or the range of correlated colour temperatures, rounded to the nearest 100K that can be set	3100
On-mode power (Pon), expressed in W	1000	Standby power(Psb), expressed in W and rounded to the second decimal point	0.00
Networked standby power(Pnet) for CLS, expressed in W and rounded to the second decimal point	0.00	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	100
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	204max	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See Image on Last Page
	204max		
	152.4max		
Claim of equivalent power (see para [2(1) and (2)])	No	If yes, equivalent power (W)	
		Chromaticity coordinates (x and y)	x=0.4319, y=0.4038
Parameters For Directional Light Sources			
Peak luminous intensity (cd)	min 250000cd	Beam angle in degrees, or the range of beam angles that can be set	14±4/10±3

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4319$ $y=0.4038/u'=0.2475$ $v'=0.5205$
CCT=3084K(Duv=0.0006) Dominant WL:Ld =582.3nm Purity=50.9%
Ratio:R=24.0% G=72.5% B=3.5% Peak WL:Lp=997.1nm FWHM=408.3nm
Render Index:Ra=99.7 AvgR=99.6
R1 =100 R2 =100 R3 =100 R4 =100 R5 =100 R6 =100 R7 =100
R8 =100 R9 =99 R10=99 R11=100 R12=99 R13=100 R14=100 R15=100

Photo Parameters:

Flux = 16425 lm Eff. : 16.33 lm/W Fe = 209.3 W

Electrical parameters:

V = 230.00 V I = 4.372 A P = 1006 W PF = 1.000

LEVEL:OUT

Status: Integral T = 48 ms Ip = 47834 (73%)

Model:230V 1000W CP61
Tester:
Temperature:25.3Deg
Manufacturer:

Number:1
Date:2023-01-14 09:42:31
Humidity:65.0%
Remarks:---