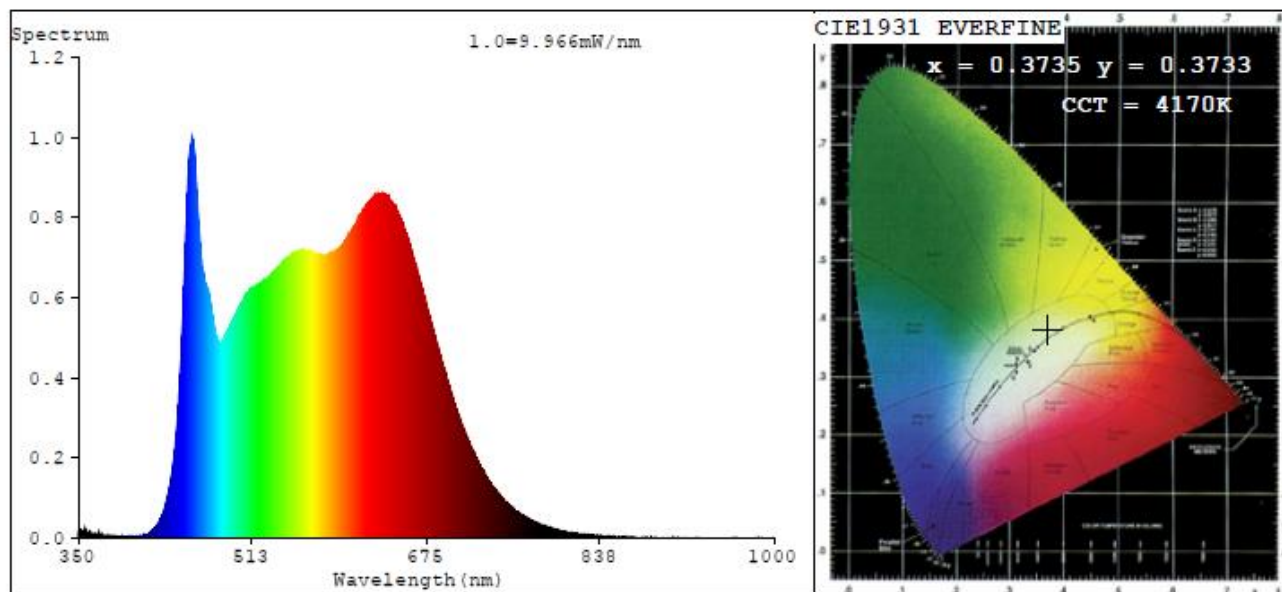


CIL 00 – Colour inspection lamp

Temperature 25.3 deg.
Number: High output
Humidity: 65.0%



Color Parameters:

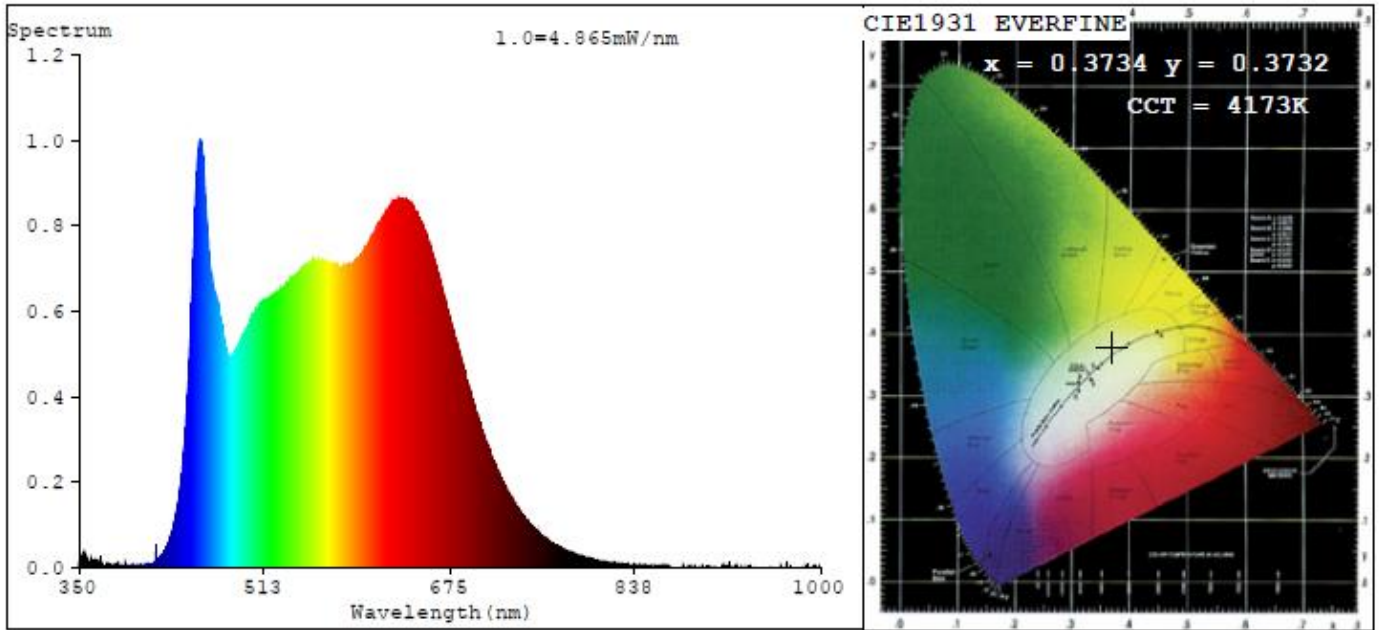
Chromaticity Coordinate: $x=0.3735$ $y=0.3733/u'=0.2219$ $v'=0.4990$
 CCT=4170K(Duv=0.0004) Dominant WL:Ld =578.1nm Purity=24.1%
 Ratio:R=20.2% G=74.5% B=5.3% Peak WL:Lp=456.3nm FWHM=32.7nm

Render Index:Ra=95.8 CRI=94.4 AvgR=94.4

R1 =97	R2 =97	R3 =99	R4 =94	R5 =96	R6 =96	R7 =94
R8 =94	R9 =93	R10=95	R11=98	R12=75	R13=96	R14=99
R15=94						

Photo Parameters:

Flux = 507.1 lm Fe = 1.890 W
 WHITE:ANSI_4000K
 Status: Integral T = 5000 ms Ip = 45626 (70%)



Color Parameters:

Chromaticity Coordinate: $x=0.3734$ $y=0.3732/u'=0.2219$ $v'=0.4990$
 CCT=4173K(Duv=0.0005) Dominant WL:Ld =578.1nm Purity=24.0%
 Ratio:R=20.2% G=74.4% B=5.3% Peak WL:Lp=456.3nm FWHM=33.4nm

Render Index:Ra=95.6 CRI=94.2 AvgR=94.2
 R1 =97 R2 =97 R3 =99 R4 =94 R5 =96 R6 =96 R7 =94
 R8 =94 R9 =92 R10=94 R11=98 R12=75 R13=96 R14=99
 R15=94

Photo Parameters:

Flux = 247.5 lm Fe = 923.7 mW
 WHITE:ANSI_4000K
 Status: Integral T = 5000 ms Ip = 22460 (34%)

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Chemicar Europe cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the products suitability for their own applications.