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Nata

LumCAT: 1-0927-M
Luminaire: 99.02.73.174+92.76.853.00
Report No: 200908-B013 Voltage(V): 37.2300
Test No: 200908-C013 Current(A): 0.3020
LampCAT: LUMILEDS LUXEON CoB 1202s Power (W): 11.2430
Lamp flux(lm): 1242.0 PF: 0.0000
Number of Lamps: 1 Ballast type: DC
Length(mm): 0 Width(mm): 0
Phm Type: C Height(mm): 0

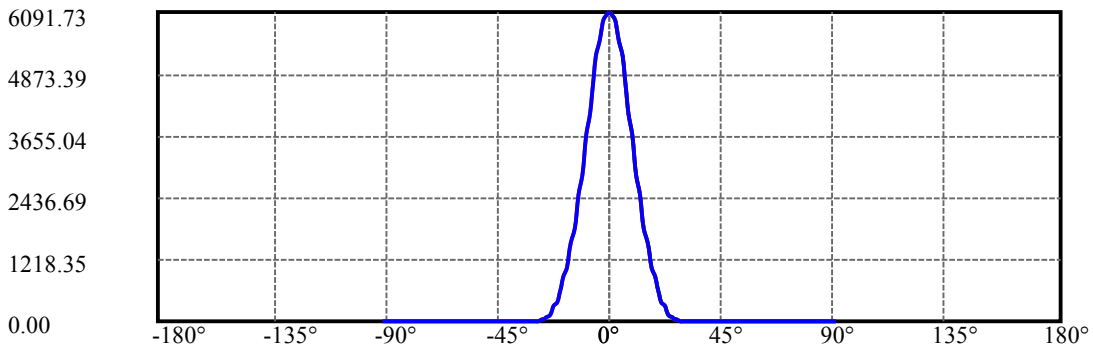
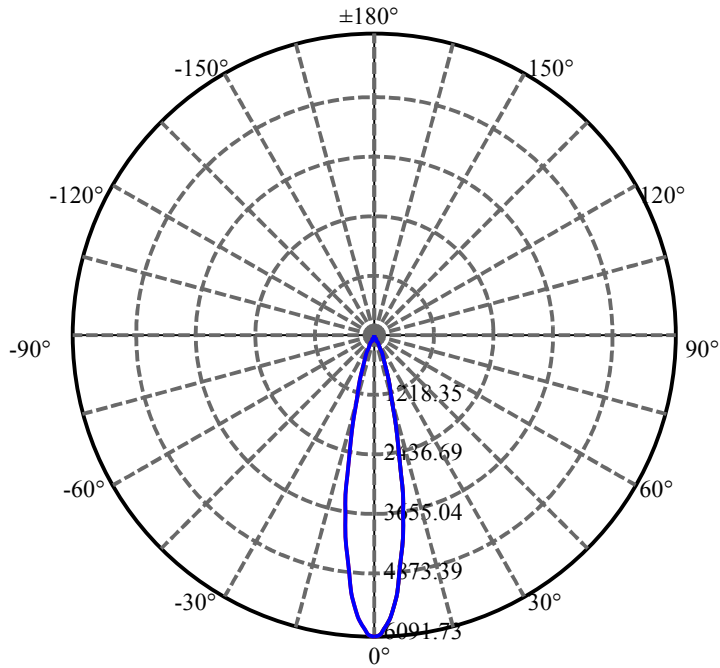
Photometric Results

Lumens(lm): 952.08
Efficiency(%): 76.66%
Lumens(lm)/Power(W): 84.68
Central intensity(cd): 6091.734
Maximum intensity(cd): 6091.734
Angle of maximum intensity: C=0.0 γ =0.0
Beam Angle(50%Imax): [C0/180]Total=21.1
[C90/270]Total=21.1
Field angle(10%Imax): [C0/180]Total=39.0
[C90/270]Total=39.0
Maximum s/h(1/2): C0_180=0.36 C90_270=0.36
Maximum s/h(1/4): C0_180=0.37 C90_270=0.37
Up flux rate of lamp(%): 0.00%
Down flux rate of lamp(%): 76.66%
Up flux rate of LUM(%): - -
Down flux rate of LUM(%): 100.00%
CIE Type : Direct lighting
Output flux ratio in π solid angle : 98.204%

Equipment: GMS1980
Temperature(°C): 25.0

Date: 2020/9/8
Humidity(%): 65.0%

Operator: NT07
Distance(m): 7.50



C0(Max): —————

C0/C180: —————

C90/C270: —————

Field angle(10%Imax):C0/180Left:19.5 Right:19.5

:C90/270Left:19.5 Right:19.5

Beam Angle(50%Imax):C0/180Left:10.5 Right:10.5

:C90/270Left:10.5 Right:10.5