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Nata

LumCAT: 1-0920-M
Luminaire: 99.02.73.171+92.76.853.00
Report No: 200908-B019
Test No: 200908-C019
LampCAT: CITIZEN CLU028 LES9.8
Lamp flux(lm): 1800.0
Number of Lamps: 1
Length(mm): 0
Phm Type: C

Voltage(V): 35.7700
Current(A): 0.3830
Power (W): 13.6990
PF: 1.0000
Ballast type: DC
Width(mm): 0
Height(mm): 0

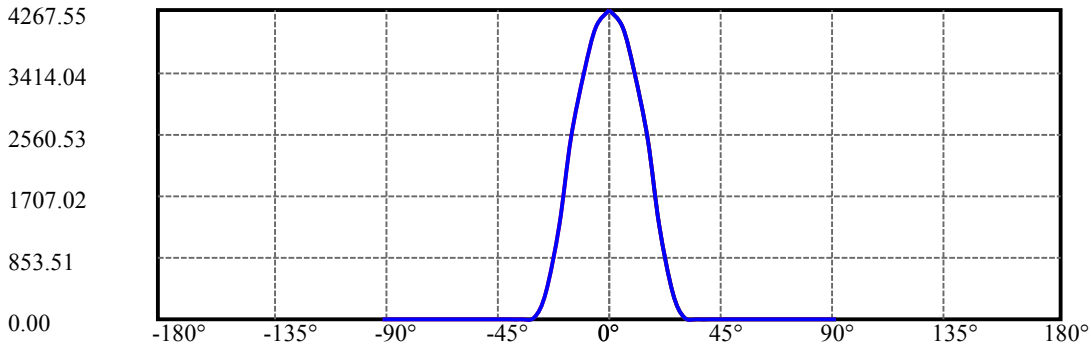
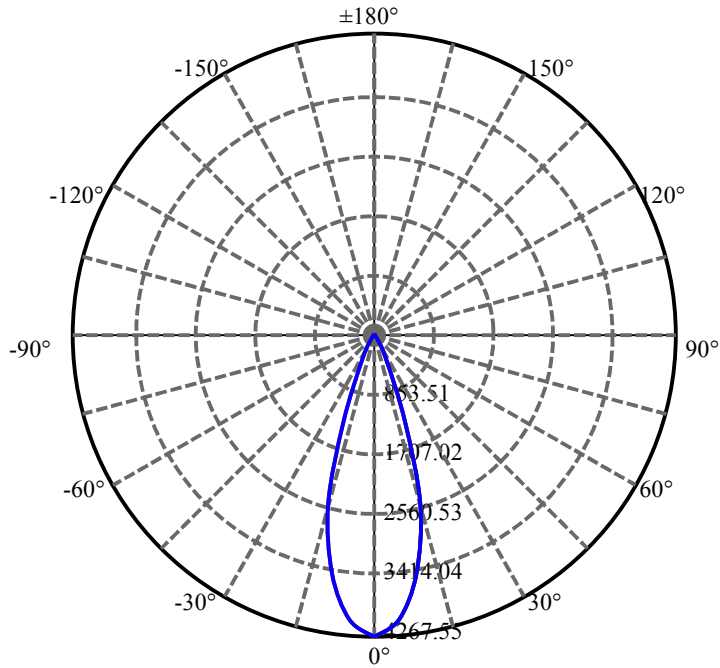
Photometric Results

Lumens(lm): 1292.72
Efficiency(%): 71.82%
Lumens(lm)/Power(W): 94.37
Central intensity(cd): 4267.546
Maximum intensity(cd): 4267.546
Angle of maximum intensity: C=0.0 γ =0.0
Beam Angle(50%Imax): [C0/180]Total=32.9
 [C90/270]Total=32.9
Field angle(10%Imax): [C0/180]Total=49.3
 [C90/270]Total=49.3
Maximum s/h(1/2): C0_180=0.55 C90_270=0.55
Maximum s/h(1/4): C0_180=0.52 C90_270=0.52
Up flux rate of lamp(%): 0.00%
Down flux rate of lamp(%): 71.82%
Up flux rate of LUM(%): - -
Down flux rate of LUM(%): 100.00%
CIE Type : Direct lighting
Output flux ratio in π solid angle : 98.550%

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:24.6 Right:24.6

:C90/270Left:24.6 Right:24.6

Beam Angle(50%Imax):C0/180Left:16.5 Right:16.5

:C90/270Left:16.5 Right:16.5