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Nata

LumCAT: LN01D03515DA-N

Luminaire: 92.70.267.00

Report No: 200923-B004

Test No: 200923-C004

LampCAT: CXA1304 LES6

Lamp flux(lm): 663.0

Number of Lamps: 1

Length(mm): 0

Phm Type: C

Voltage(V): 37.7800

Current(A): 0.1510

Power (W): 5.7040

PF: 0.0000

Ballast type: DC

Width(mm): 0

Height(mm): 0

Photometric Results

Lumens(lm): 580.80

Efficiency(%): 87.60%

Lumens(lm)/Power(W): 101.82

Central intensity(cd): 4178.813

Maximum intensity(cd): 4178.813

Angle of maximum intensity: C=0.0 γ =0.0

Beam Angle(50%Imax): [C0/180]Total=18.2

[C90/270]Total=18.2

Field angle(10%Imax): [C0/180]Total=33.8

[C90/270]Total=33.8

Maximum s/h(1/2): C0_180=0.31 C90_270=0.31

Maximum s/h(1/4): C0_180=0.31 C90_270=0.31

Up flux rate of lamp(%): 0.00%

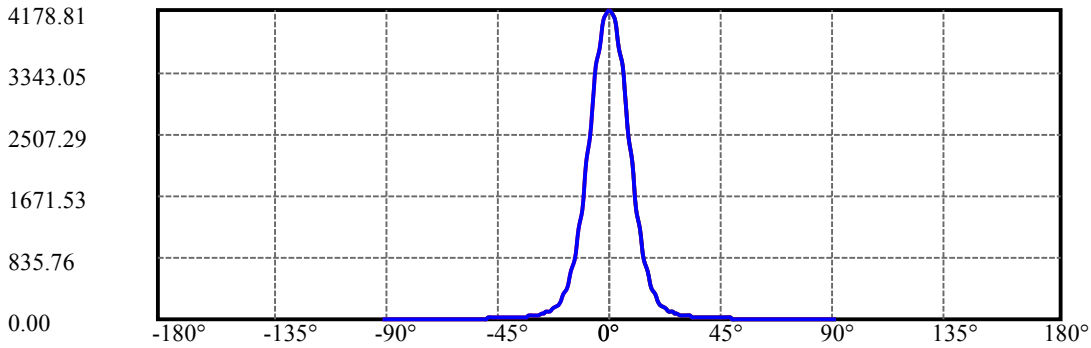
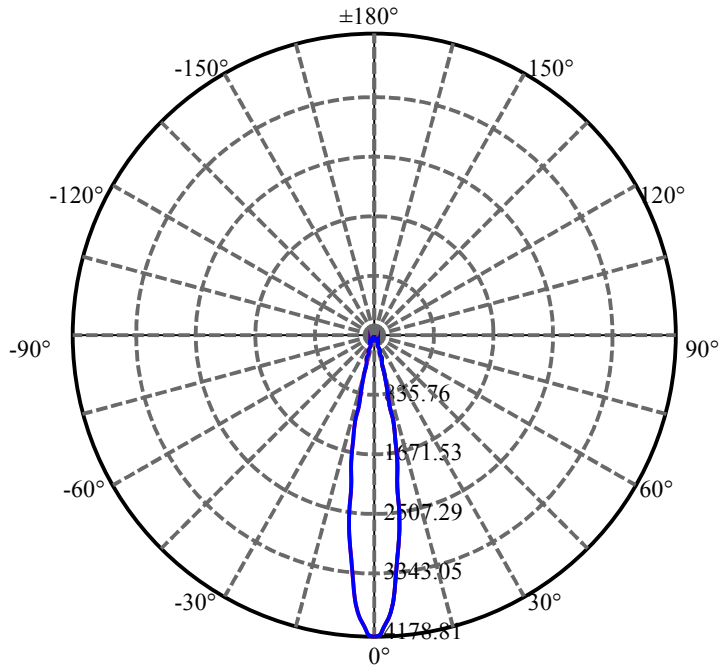
Down flux rate of lamp(%): 87.60%

Up flux rate of LUM(%): - -

Down flux rate of LUM(%): 100.00%

CIE Type : Direct lighting

Output flux ratio in π solid angle : 95.911%



C0(Max): —————

C0/C180: —————

C90/C270: —————

Field angle(10%Imax):C0/180Left:16.9 Right:16.9
:C90/270Left:16.9 Right:16.9

Beam Angle(50%Imax):C0/180Left:9.1 Right:9.1
:C90/270Left:9.1 Right:9.1