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Nata

LumCAT: LN01D03524DA-N

Luminaire: 92.70.267.00

Report No: 200923-B006

Test No: 200923-C006

LampCAT: CLU700 LES6

Lamp flux(lm): 626.5

Number of Lamps: 1

Length(mm): 0

Phm Type: C

Voltage(V): 29.4800

Current(A): 0.1900

Power (W): 5.6010

PF: 0.0000

Ballast type: DC

Width(mm): 0

Height(mm): 0

Photometric Results

Lumens(lm): 548.96

Efficiency(%): 87.63%

Lumens(lm)/Power(W): 98.01

Central intensity(cd): 2088.281

Maximum intensity(cd): 2088.281

Angle of maximum intensity: C=0.0 γ =0.0

Beam Angle(50%Imax): [C0/180]Total=27.5

[C90/270]Total=27.5

Field angle(10%Imax): [C0/180]Total=45.5

[C90/270]Total=45.5

Maximum s/h(1/2): C0_180=0.47 C90_270=0.47

Maximum s/h(1/4): C0_180=0.45 C90_270=0.45

Up flux rate of lamp(%): 0.00%

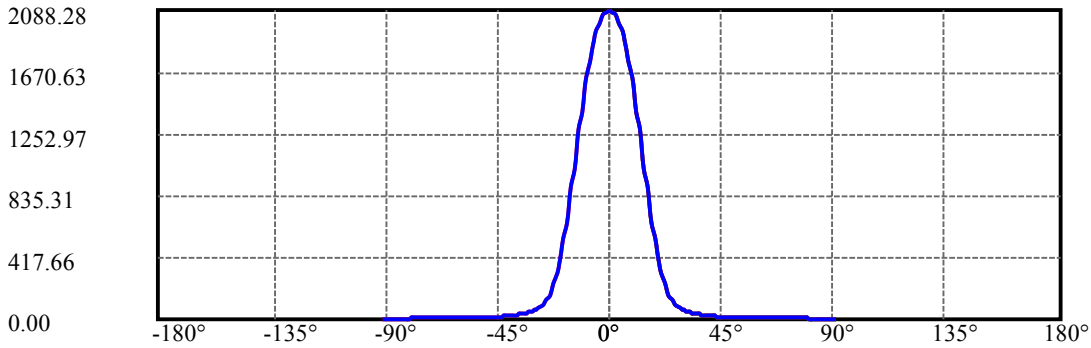
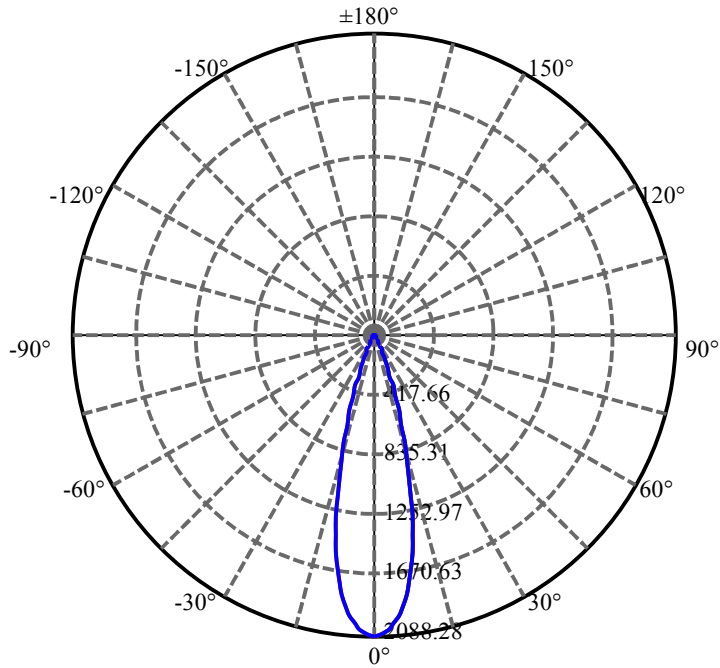
Down flux rate of lamp(%): 87.63%

Up flux rate of LUM(%): - -

Down flux rate of LUM(%): 100.00%

CIE Type : Direct lighting

Output flux ratio in π solid angle : 96.188%



C0(Max): ———
 C0/C180: ———
 C90/C270: ———

Field angle(10%Imax):C0/180Left:22.8 Right:22.8
 :C90/270Left:22.8 Right:22.8

Beam Angle(50%Imax):C0/180Left:13.7 Right:13.7
 :C90/270Left:13.7 Right:13.7