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## Nata

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LumCAT: LN01D03536DA-N

Luminaire: 92.70.267.00

Report No: 200923-B007

Test No: 200923-C007

LampCAT: CLU700 LES6

Lamp flux(lm): 626.5

Number of Lamps: 1

Length(mm): 0

Phm Type: C

Voltage(V): 29.5000

Current(A): 0.1900

Power (W): 5.6050

PF: 0.0000

Ballast type: DC

Width(mm): 0

Height(mm): 0

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## Photometric Results

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Lumens(lm): 570.46

Efficiency(%): 91.06%

Lumens(lm)/Power(W): 101.78

Central intensity(cd): 1163.250

Maximum intensity(cd): 1163.250

Angle of maximum intensity: C=0.0  $\gamma$ =0.0

Beam Angle(50%Imax): [C0/180]Total=39.6

[C90/270]Total=39.6

Field angle(10%Imax): [C0/180]Total=62.8

[C90/270]Total=62.8

Maximum s/h(1/2): C0\_180=0.66 C90\_270=0.66

Maximum s/h(1/4): C0\_180=0.62 C90\_270=0.62

Up flux rate of lamp(%): 0.00%

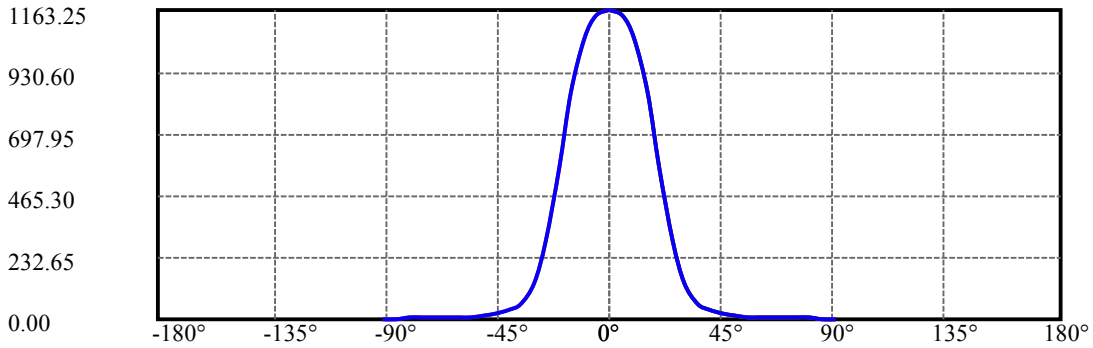
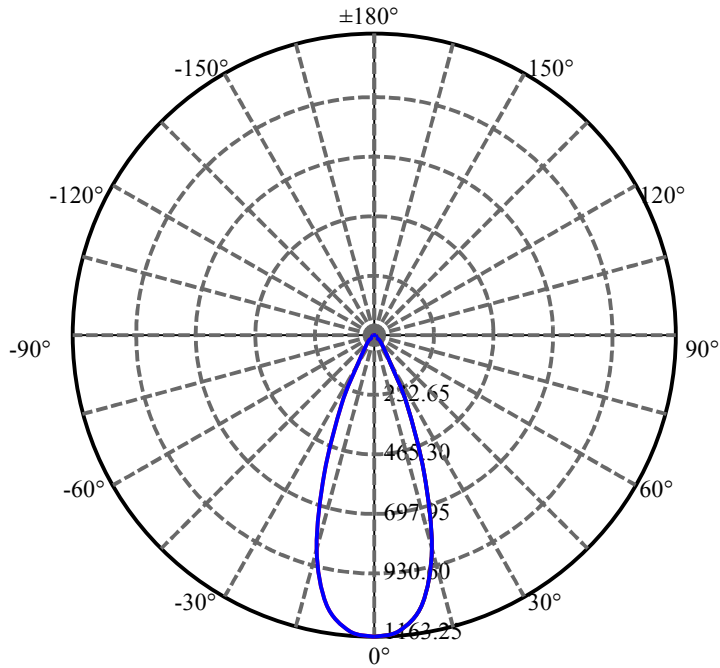
Down flux rate of lamp(%): 91.06%

Up flux rate of LUM(%): - -

Down flux rate of LUM(%): 100.00%

CIE Type : Direct lighting

Output flux ratio in  $\pi$  solid angle : 96.688%



C0(Max): —————

C0/C180: —————

C90/C270: —————

Field angle(10%Imax):C0/180Left:31.4 Right:31.4  
:C90/270Left:31.4 Right:31.4

Beam Angle(50%Imax):C0/180Left:19.8 Right:19.8  
:C90/270Left:19.8 Right:19.8