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## Nata

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LumCAT: LN01D03515DA-N

Luminaire: 92.70.267.00

LampCAT: V6HD LES7

Ballast type: DC

Report No: 200922-B016

Voltage(V): 34.9100

Test No: 200922-C016

Current(A): 0.2110

Number of Lamps: 1

Power (W): 7.3660

Lamp flux(lm): 949.8

PF: 0.0000

Length(mm): 0

Width(mm): 0

Phm Type: C

Height(mm): 0

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## Photometric Results

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Lumens(lm): 828.13

Efficiency(%): 87.19%

Lumens(lm)/Power(W): 112.43

Central intensity(cd): 5206.781

Maximum intensity(cd): 5206.781

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

Beam Angle(50%Imax): [C0/180]Total=19.7

[C90/270]Total=19.7

Field angle(10%Imax): [C0/180]Total=36.3

[C90/270]Total=36.3

Maximum s/h(1/2): C0\_180=0.34 C90\_270=0.34

Maximum s/h(1/4): C0\_180=0.34 C90\_270=0.34

Up flux rate of lamp(%): 0.00%

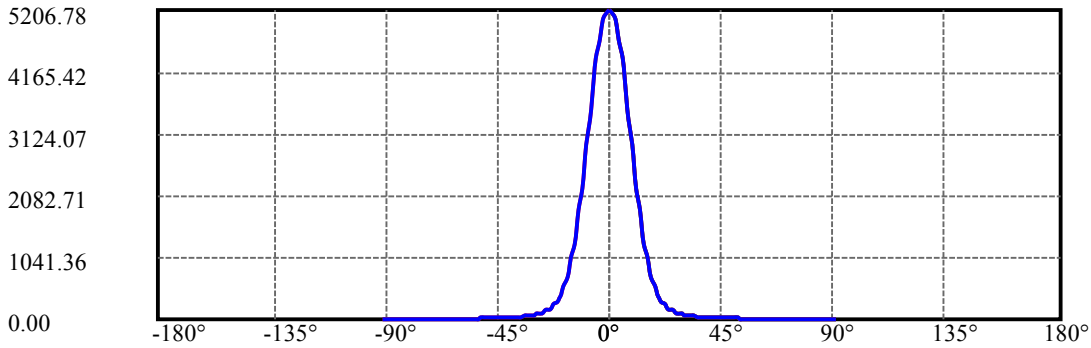
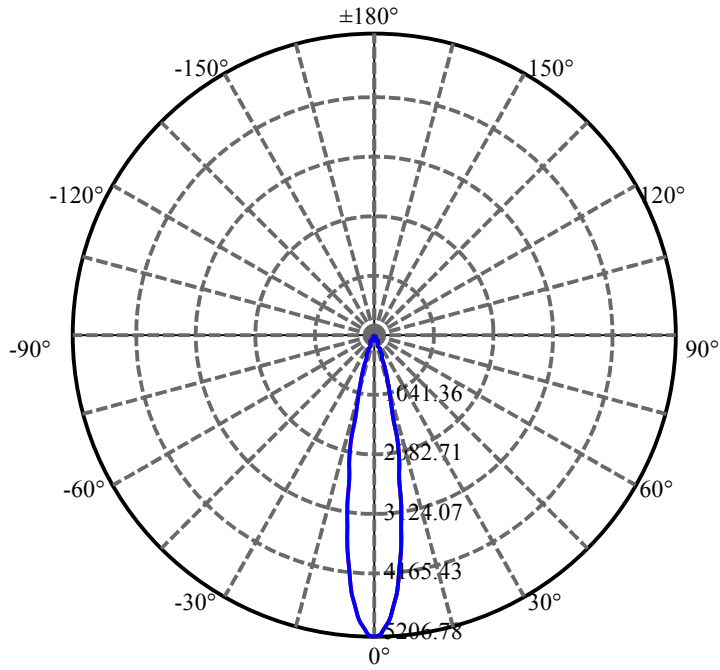
Down flux rate of lamp(%): 87.19%

Up flux rate of LUM(%): - -

Down flux rate of LUM(%): 100.00%

CIE Type : Direct lighting

Output flux ratio in  $\pi$  solid angle : 96.024%



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

Field angle(10%Imax):C0/180Left:18.1 Right:18.1  
:C90/270Left:18.1 Right:18.1

Beam Angle(50%Imax):C0/180Left:9.8 Right:9.8  
:C90/270Left:9.8 Right:9.8