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Nata

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LumCAT: LN01D03524DA-N

Luminaire: 92.70.267.00

LampCAT: V6HD LES7

Ballast type: DC

Report No: 200922-B017

Voltage(V): 34.9700

Test No: 200922-C017

Current(A): 0.2110

Number of Lamps: 1

Power (W): 7.3780

Lamp flux(lm): 949.8

PF: 1.0000

Length(mm): 0

Width(mm): 0

Phm Type: C

Height(mm): 0

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Photometric Results

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Lumens(lm): 833.04

Efficiency(%): 87.71%

Lumens(lm)/Power(W): 112.91

Central intensity(cd): 2961.844

Maximum intensity(cd): 2961.844

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

Beam Angle(50%Imax): [C0/180]Total=28.7

[C90/270]Total=28.7

Field angle(10%Imax): [C0/180]Total=47.5

[C90/270]Total=47.5

Maximum s/h(1/2): C0\_180=0.48 C90\_270=0.48

Maximum s/h(1/4): C0\_180=0.46 C90\_270=0.46

Up flux rate of lamp(%): 0.00%

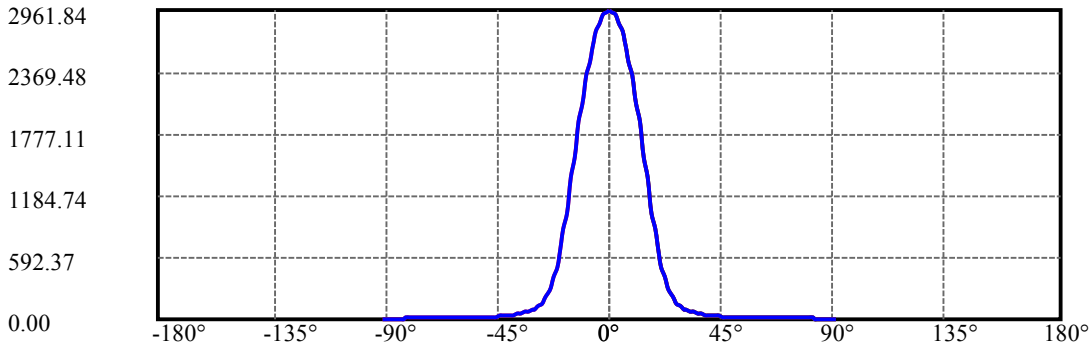
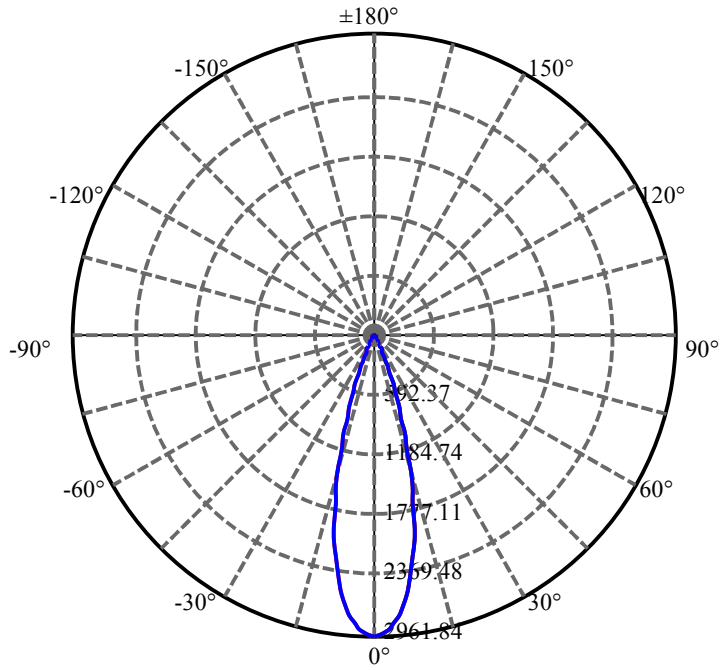
Down flux rate of lamp(%): 87.71%

Up flux rate of LUM(%): - -

Down flux rate of LUM(%): 100.00%

CIE Type : Direct lighting

Output flux ratio in  $\pi$  solid angle : 95.988%



C0(Max): —————

C0/C180: —————

C90/C270: —————

Field angle(10%Imax):C0/180Left:23.7 Right:23.7

:C90/270Left:23.7 Right:23.7

Beam Angle(50%Imax):C0/180Left:14.3 Right:14.3

:C90/270Left:14.3 Right:14.3