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Nata

LumCAT: LN01D05060DA-N

Luminaire: 97.70.234.00

Report No: 200919-B004

Test No: 200919-C004

LampCAT: CLU700 LES6

Lamp flux(lm): 712.6

Number of Lamps: 1

Length(mm): 0

Phm Type: C

Voltage(V): 29.8400

Current(A): 0.2190

Power (W): 6.5340

PF: 0.0000

Ballast type: DC

Width(mm): 0

Height(mm): 0

Photometric Results

Lumens(lm): 610.38

Efficiency(%): 85.65%

Lumens(lm)/Power(W): 93.42

Central intensity(cd): 564.877

Maximum intensity(cd): 567.591

Angle of maximum intensity: C=0.0 γ =5.0

Beam Angle(50%Imax): [C0/180]Total=63.0

[C90/270]Total=63.0

Field angle(10%Imax): [C0/180]Total=91.6

[C90/270]Total=91.6

Maximum s/h(1/2): C0_180=0.97 C90_270=0.97

Maximum s/h(1/4): C0_180=0.94 C90_270=0.94

Up flux rate of lamp(%): 0.00%

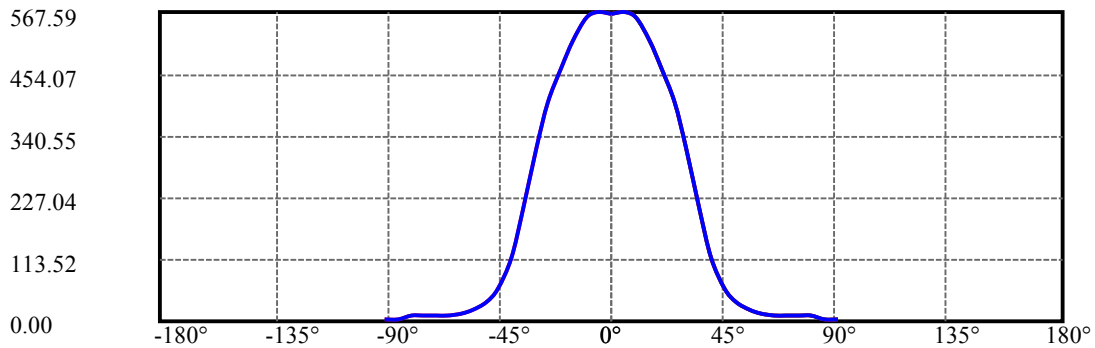
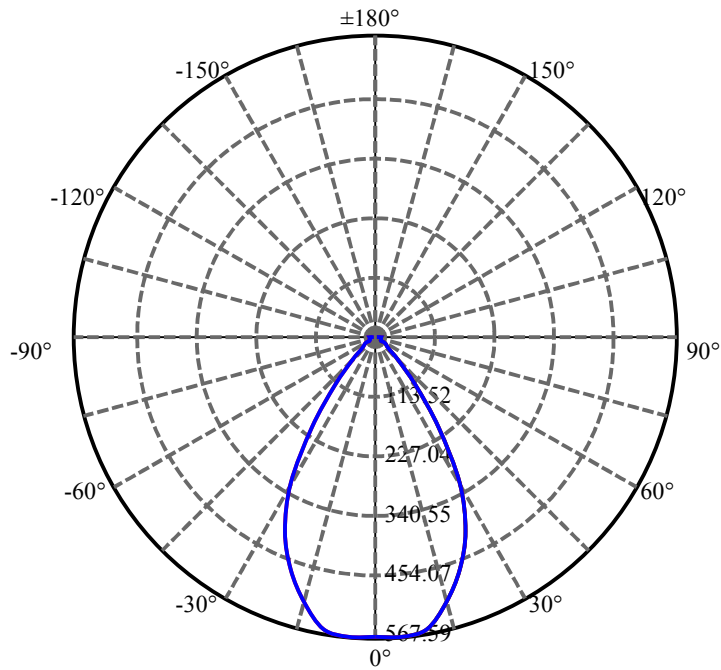
Down flux rate of lamp(%): 85.65%

Up flux rate of LUM(%): - -

Down flux rate of LUM(%): 100.00%

CIE Type : Direct lighting

Output flux ratio in π solid angle : 95.539%



C0(Max): —————

C0/C180: —————

C90/C270: —————

Field angle(10%Imax):C0/180Left:50.8 Right:40.8

:C90/270Left:50.8 Right:40.8

Beam Angle(50%Imax):C0/180Left:36.5 Right:26.5

:C90/270Left:36.5 Right:26.5