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Nata

LumCAT: LN01D03560DA-N

Luminaire: 92.70.267.00

Report No: 200915-B011

Test No: 200915-C011

LampCAT: CITIZEN CLU7B2 LES3.3

Lamp flux(lm): 531.2

Number of Lamps: 1

Length(mm): 0

Phm Type: C

Voltage(V): 23.9200

Current(A): 0.2890

Power (W): 6.9120

PF: 0.0000

Ballast type: DC

Width(mm): 0

Height(mm): 0

Photometric Results

Lumens(lm): 456.78

Efficiency(%): 85.99%

Lumens(lm)/Power(W): 66.09

Central intensity(cd): 467.058

Maximum intensity(cd): 467.058

Angle of maximum intensity: C=0.0 γ =0.0

Beam Angle(50%Imax): [C0/180]Total=60.4

[C90/270]Total=60.4

Field angle(10%Imax): [C0/180]Total=89.7

[C90/270]Total=89.7

Maximum s/h(1/2): C0_180=0.91 C90_270=0.91

Maximum s/h(1/4): C0_180=0.91 C90_270=0.91

Up flux rate of lamp(%): 0.00%

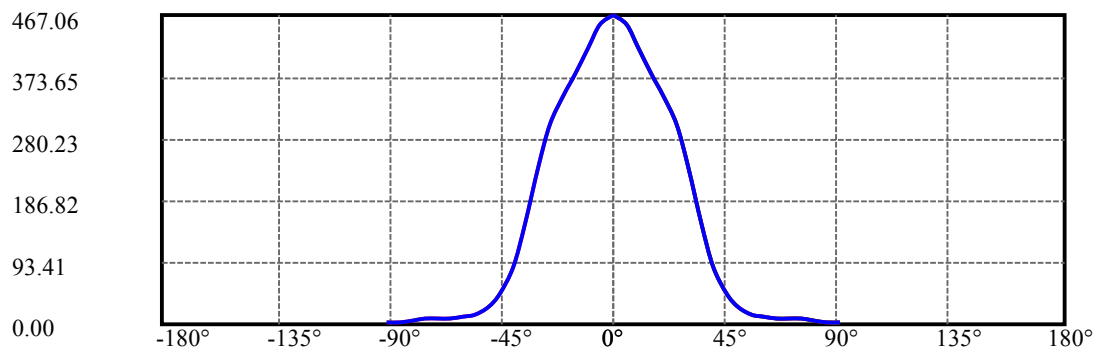
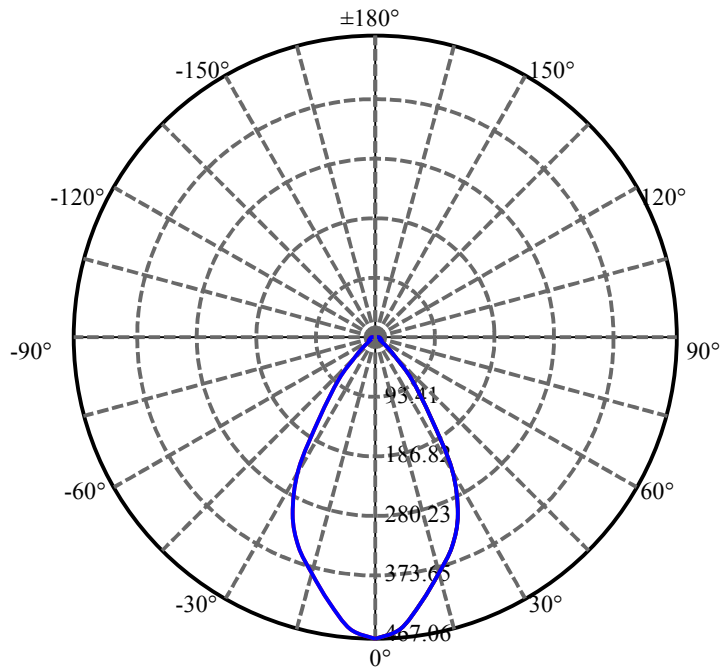
Down flux rate of lamp(%): 85.99%

Up flux rate of LUM(%): - -

Down flux rate of LUM(%): 100.00%

CIE Type : Direct lighting

Output flux ratio in π solid angle : 95.343%



C0(Max):

C0/C180:

C90/C270:

Field angle(10%Imax):C0/180Left:44.9 Right:44.9

:C90/270Left:44.9 Right:44.9

Beam Angle(50%Imax):C0/180Left:30.2 Right:30.2

:C90/270Left:30.2 Right:30.2