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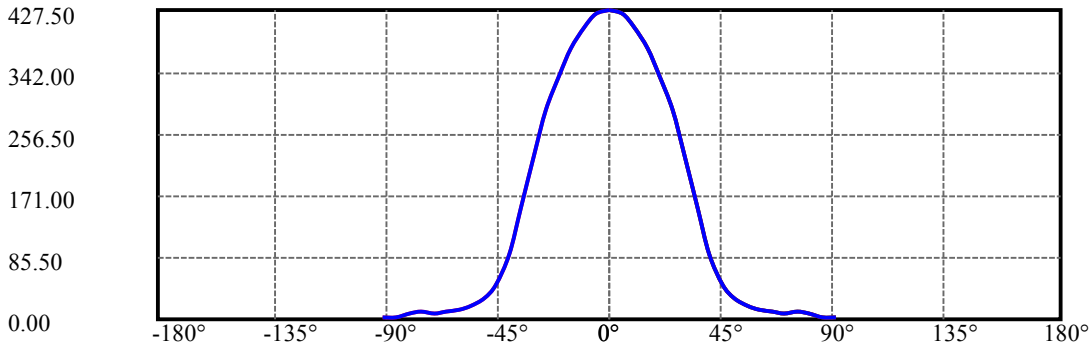
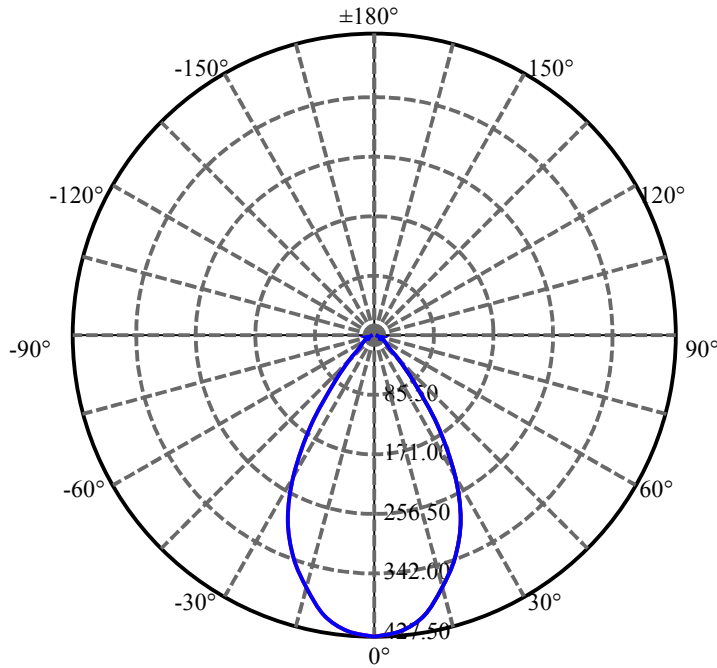
Nata

LumCAT: LN01D04560DA-N
Luminaire: 92.70.234.00
Report No: 200916-B002
Test No: 200916-C002
LampCAT: CREE CXA1304 LES6
Lamp flux(lm): 557.6
Number of Lamps: 1
Length(mm): 0
Phm Type: C

Voltage(V): 37.3100
Current(A): 0.1670
Power (W): 6.2300
PF: 0.0000
Ballast type: DC
Width(mm): 0
Height(mm): 0

Photometric Results

Lumens(lm): 457.96
Efficiency(%): 82.14%
Lumens(lm)/Power(W): 73.51
Central intensity(cd): 427.500
Maximum intensity(cd): 427.500
Angle of maximum intensity: C=0.0 γ =0.0
Beam Angle(50%Imax): [C0/180]Total=62.1
 [C90/270]Total=62.1
Field angle(10%Imax): [C0/180]Total=92.9
 [C90/270]Total=92.9
Maximum s/h(1/2): C0_180=0.94 C90_270=0.94
Maximum s/h(1/4): C0_180=0.93 C90_270=0.93
Up flux rate of lamp(%): 0.00%
Down flux rate of lamp(%): 82.14%
Up flux rate of LUM(%): - -
Down flux rate of LUM(%): 100.00%
CIE Type : Direct lighting
Output flux ratio in π solid angle : 94.368%



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

Field angle(10%Imax):C0/180Left:46.4 Right:46.4
:C90/270Left:46.4 Right:46.4

Beam Angle(50%Imax):C0/180Left:31.1 Right:31.1
:C90/270Left:31.1 Right:31.1