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## Nata

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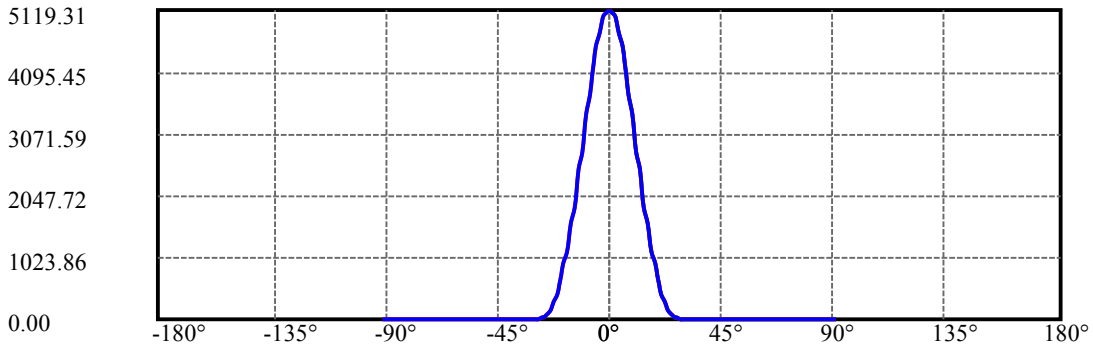
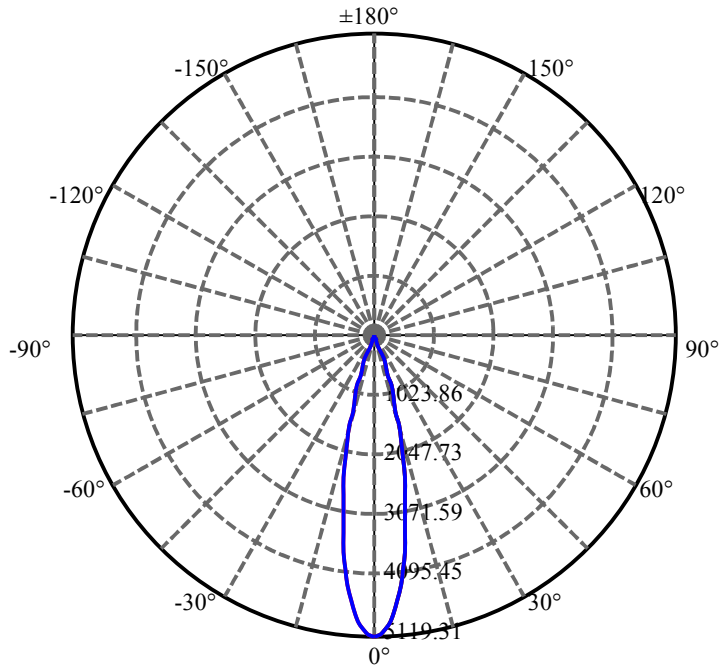
LumCAT: 1-0927-M  
Luminaire: 99.02.73.175+92.76.853.00  
Report No: 200824-B012 Voltage(V): 34.8000  
Test No: 200824-C012 Current(A): 0.3000  
LampCAT: NICHIA NFCWL036B-V2 LES8.7 Power (W): 10.4400  
Lamp flux(lm): 1212.0 PF: 0.0000  
Number of Lamps: 1 Ballast type: DC  
Length(mm): 0 Width(mm): 0  
Phm Type: C Height(mm): 0

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## Photometric Results

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Lumens(lm): 905.71  
Efficiency(%): 74.73%  
Lumens(lm)/Power(W): 86.75  
Central intensity(cd): 5119.312  
Maximum intensity(cd): 5119.312  
Angle of maximum intensity: C=0.0  $\gamma$ =0.0  
Beam Angle(50%Imax): [C0/180]Total=23.4  
[C90/270]Total=23.4  
Field angle(10%Imax): [C0/180]Total=40.7  
[C90/270]Total=40.7  
Maximum s/h(1/2): C0\_180=0.39 C90\_270=0.39  
Maximum s/h(1/4): C0\_180=0.40 C90\_270=0.40  
Up flux rate of lamp(%): 0.00%  
Down flux rate of lamp(%): 74.73%  
Up flux rate of LUM(%): - -  
Down flux rate of LUM(%): 100.00%  
CIE Type : Direct lighting  
Output flux ratio in  $\pi$  solid angle : 98.495%



C0(Max): —————

C0/C180: —————

C90/C270: —————

Field angle(10%Imax):C0/180Left:20.3 Right:20.3

:C90/270Left:20.3 Right:20.3

Beam Angle(50%Imax):C0/180Left:11.7 Right:11.7

:C90/270Left:11.7 Right:11.7