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Nata

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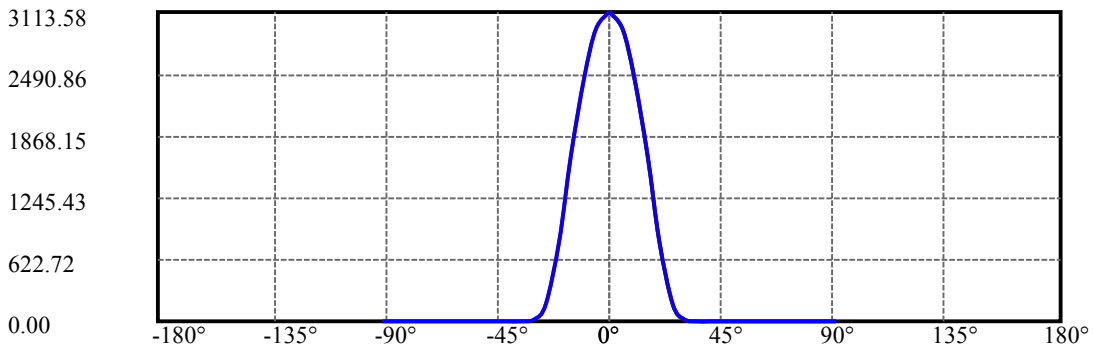
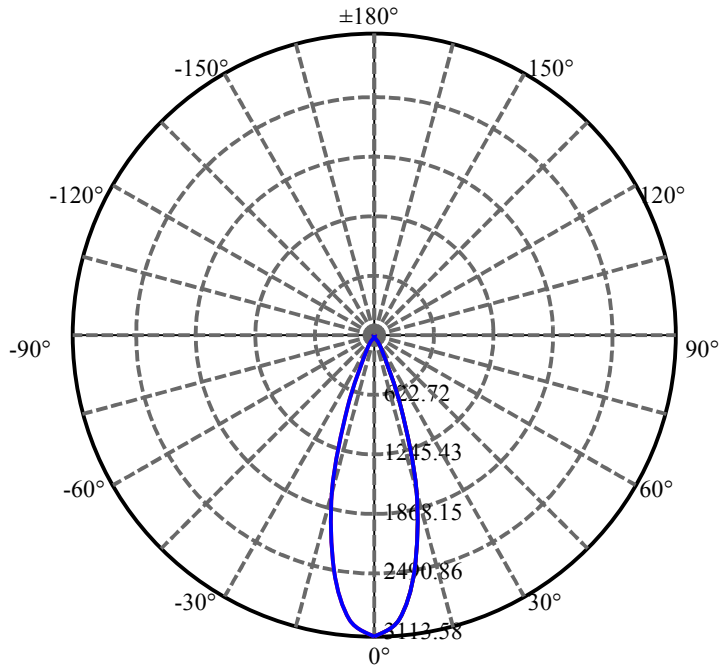
LumCAT: 1-0928-M  
Luminaire: 99.02.73.175+92.76.853.00  
Report No: 200824-B013 Voltage(V): 34.8200  
Test No: 200824-C013 Current(A): 0.3000  
LampCAT: NICHIA NFCWL036B-V2 LES8.7 Power (W): 10.4460  
Lamp flux(lm): 1212.0 PF: 0.0000  
Number of Lamps: 1 Ballast type: DC  
Length(mm): 0 Width(mm): 0  
Phm Type: C Height(mm): 0

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Photometric Results

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Lumens(lm): 865.50  
Efficiency(%): 71.41%  
Lumens(lm)/Power(W): 82.85  
Central intensity(cd): 3113.578  
Maximum intensity(cd): 3113.578  
Angle of maximum intensity: C=0.0  $\gamma$ =0.0  
Beam Angle(50%Imax): [C0/180]Total=31.2  
                                  [C90/270]Total=31.2  
Field angle(10%Imax): [C0/180]Total=47.8  
                                  [C90/270]Total=47.8  
Maximum s/h(1/2): C0\_180=0.52 C90\_270=0.52  
Maximum s/h(1/4): C0\_180=0.50 C90\_270=0.50  
Up flux rate of lamp(%): 0.00%  
Down flux rate of lamp(%): 71.41%  
Up flux rate of LUM(%): - -  
Down flux rate of LUM(%): 100.00%  
CIE Type : Direct lighting  
Output flux ratio in  $\pi$  solid angle : 98.461%



C0(Max): —————

C0/C180: —————

C90/C270: —————

Field angle(10%Imax):C0/180Left:23.9 Right:23.9

:C90/270Left:23.9 Right:23.9

Beam Angle(50%Imax):C0/180Left:15.6 Right:15.6

:C90/270Left:15.6 Right:15.6