



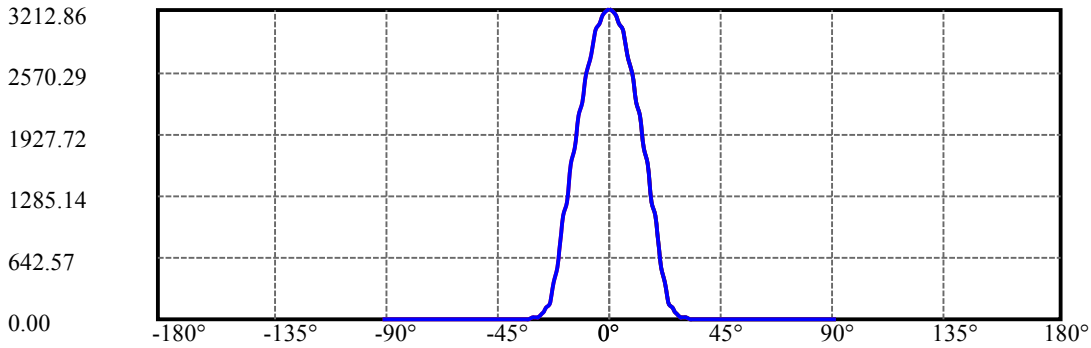
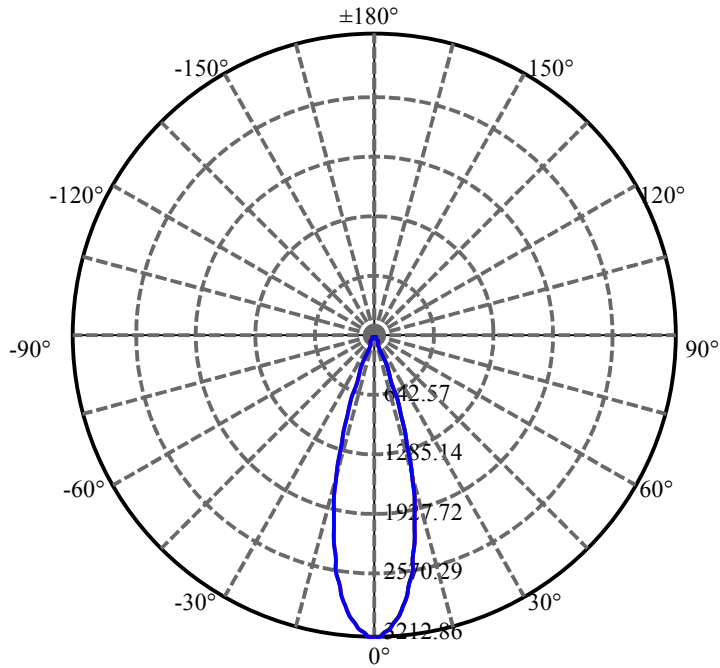
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Nata

LumCAT: 1-0928-M
Luminaire: 99.02.73.174+92.76.853.00
Report No: 200907-B015 Voltage(V): 36.2500
Test No: 200907-C015 Current(A): 0.3010
LampCAT: NICHIA NTCWS024B-V3 LES6.7 Power (W): 10.9110
Lamp flux(lm): 992.0 PF: 0.0000
Number of Lamps: 1 Ballast type: DC
Length(mm): 0 Width(mm): 0
Phm Type: C Height(mm): 0

Photometric Results

Lumens(lm): 798.30
Efficiency(%): 80.47%
Lumens(lm)/Power(W): 73.16
Central intensity(cd): 3212.859
Maximum intensity(cd): 3212.859
Angle of maximum intensity: C=0.0 γ =0.0
Beam Angle(50%Imax): [C0/180]Total=30.0
[C90/270]Total=30.0
Field angle(10%Imax): [C0/180]Total=45.0
[C90/270]Total=45.0
Maximum s/h(1/2): C0_180=0.50 C90_270=0.50
Maximum s/h(1/4): C0_180=0.48 C90_270=0.48
Up flux rate of lamp(%): 0.00%
Down flux rate of lamp(%): 80.47%
Up flux rate of LUM(%): - -
Down flux rate of LUM(%): 100.00%
CIE Type : Direct lighting
Output flux ratio in π solid angle : 98.525%



C0(Max): —————

C0/C180: —————

C90/C270: —————

Field angle(10%Imax):C0/180Left:22.5 Right:22.5
:C90/270Left:22.5 Right:22.5

Beam Angle(50%Imax):C0/180Left:15.0 Right:15.0
:C90/270Left:15.0 Right:15.0