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Nata

LumCAT: LN01D05060DA-N

Luminaire: 97.70.273.00

Report No: 200919-B009

Test No: 200919-C009

LampCAT: NTCWS024B-V3 LES6.7

Lamp flux(lm): 773.5

Number of Lamps: 1

Length(mm): 0

Phm Type: C

Voltage(V): 36.4300

Current(A): 0.1720

Power (W): 6.2650

PF: 0.0000

Ballast type: DC

Width(mm): 0

Height(mm): 0

Photometric Results

Lumens(lm): 661.66

Efficiency(%): 85.54%

Lumens(lm)/Power(W): 105.61

Central intensity(cd): 628.734

Maximum intensity(cd): 631.934

Angle of maximum intensity: C=0.0 γ =5.0

Beam Angle(50%Imax): [C0/180]Total=61.5

[C90/270]Total=61.5

Field angle(10%Imax): [C0/180]Total=91.5

[C90/270]Total=91.5

Maximum s/h(1/2): C0_180=0.94 C90_270=0.94

Maximum s/h(1/4): C0_180=0.92 C90_270=0.92

Up flux rate of lamp(%): 0.00%

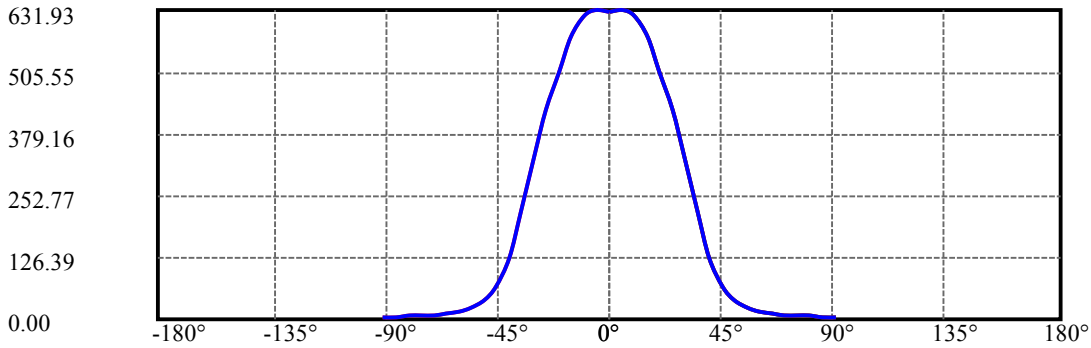
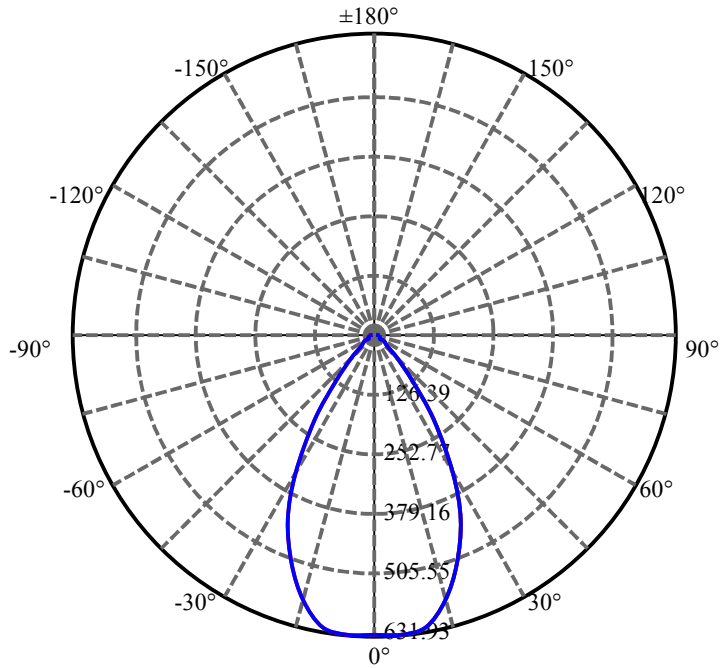
Down flux rate of lamp(%): 85.54%

Up flux rate of LUM(%): - -

Down flux rate of LUM(%): 100.00%

CIE Type : Direct lighting

Output flux ratio in π solid angle : 95.669%



C0(Max): —————

C0/C180: —————

C90/C270: —————

Field angle(10%Imax):C0/180Left:50.7 Right:40.7
:C90/270Left:50.7 Right:40.7

Beam Angle(50%Imax):C0/180Left:35.8 Right:25.8
:C90/270Left:35.8 Right:25.8