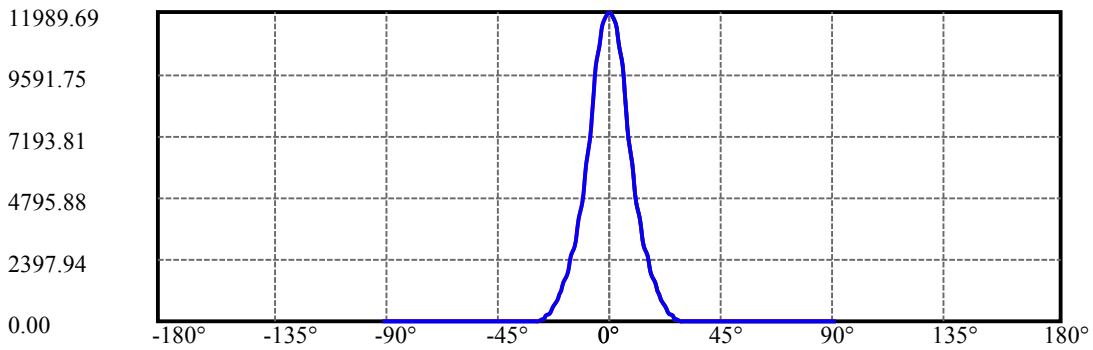
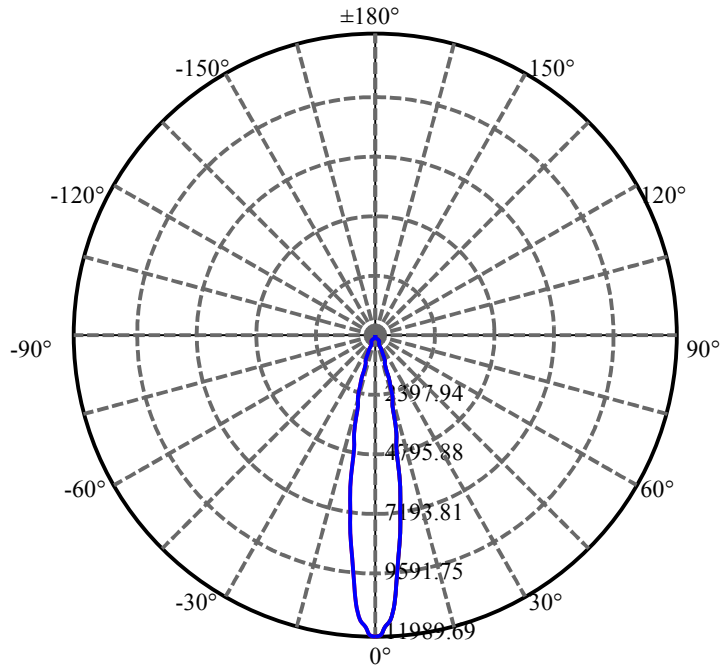

LumCAT: 2-2076-M
Luminaire: 92.70.131.00
Report No: NATA0100
Test No: GC2019112502
LampCAT: TRIDONIC SLE G7 15MM
Lamp flux(lm): 2035.9
Number of Lamps: 1
Length(mm): 0
Phm Type: C

Voltage(V): 34.1400
Current(A): 0.4470
Power (W): 15.2600
PF: 1.0000
Ballast type: DC
Width(mm): 0
Height(mm): 0

Photometric Results

Lumens(lm): 1656.27
Efficiency(%): 81.35%
Lumens(lm)/Power(W): 108.54
Central intensity(cd): 11989.690
Maximum intensity(cd): 11989.690
Angle of maximum intensity: C=0.0 γ =0.0
Beam Angle(50%Imax): [C0/180]Total=18.3
 [C90/270]Total=18.3
Field angle(10%Imax): [C0/180]Total=38.3
 [C90/270]Total=38.3
Maximum s/h(1/2): C0_180=0.31 C90_270=0.31
Maximum s/h(1/4): C0_180=0.33 C90_270=0.33
Up flux rate of lamp(%): 0.00%
Down flux rate of lamp(%): 81.35%
Up flux rate of LUM(%): - -
Down flux rate of LUM(%): 100.00%
CIE Type : Direct lighting
Output flux ratio in π solid angle : 98.541%



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

Field angle(10%Imax):C0/180Left:19.1 Right:19.1
:C90/270Left:19.1 Right:19.1

Beam Angle(50%Imax):C0/180Left:9.1 Right:9.1
:C90/270Left:9.1 Right:9.1