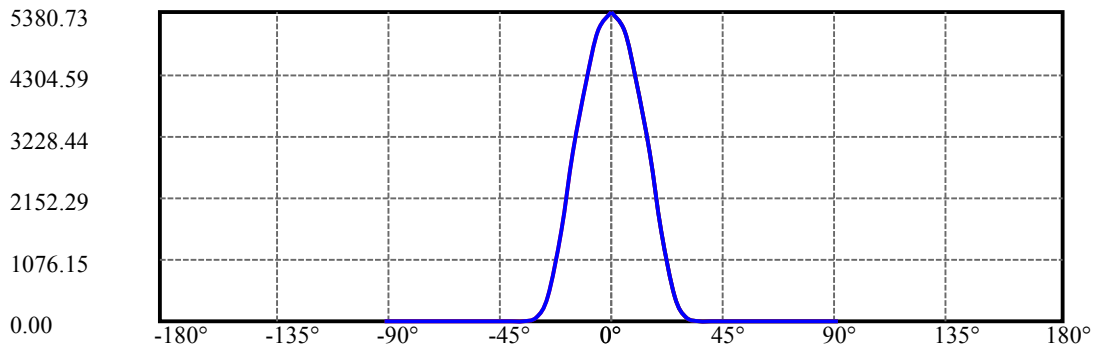
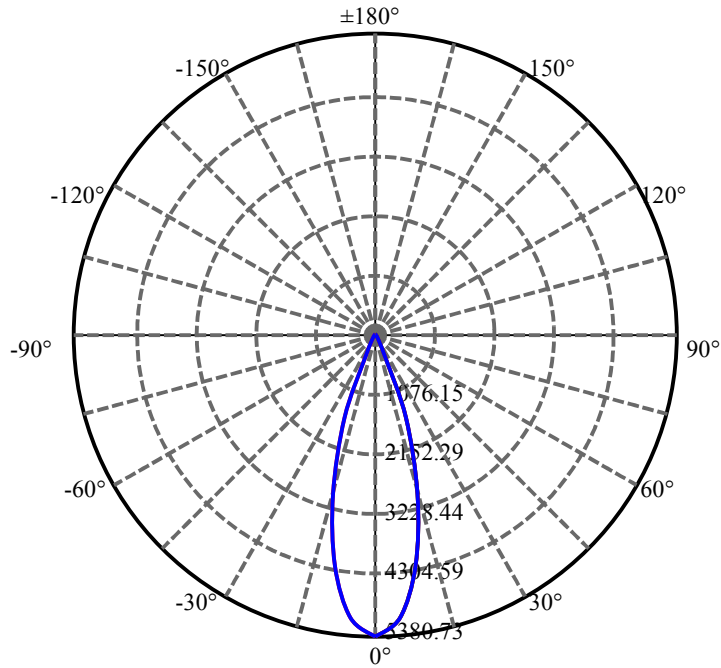

LumCAT: 2-2078-M
Luminaire: 92.70.131.00
Report No: NATA0100
Test No: GC2019112504
LampCAT: TRIDONIC SLE G7 15MM
Lamp flux(lm): 2036.0
Number of Lamps: 1
Length(mm): 0
Phm Type: C

Voltage(V): 34.1100
Current(A): 0.4470
Power (W): 15.2400
PF: 1.0000
Ballast type: DC
Width(mm): 0
Height(mm): 0

Photometric Results

Lumens(lm): 1572.98
Efficiency(%): 77.26%
Lumens(lm)/Power(W): 103.21
Central intensity(cd): 5380.734
Maximum intensity(cd): 5380.734
Angle of maximum intensity: C=0.0 γ =0.0
Beam Angle(50%Imax): [C0/180]Total=31.9
 [C90/270]Total=31.9
Field angle(10%Imax): [C0/180]Total=49.1
 [C90/270]Total=49.1
Maximum s/h(1/2): C0_180=0.53 C90_270=0.53
Maximum s/h(1/4): C0_180=0.51 C90_270=0.51
Up flux rate of lamp(%): 0.00%
Down flux rate of lamp(%): 77.26%
Up flux rate of LUM(%): - -
Down flux rate of LUM(%): 100.00%
CIE Type : Direct lighting
Output flux ratio in π solid angle : 98.441%



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

Field angle(10%Imax):C0/180Left:24.5 Right:24.5
:C90/270Left:24.5 Right:24.5

Beam Angle(50%Imax):C0/180Left:15.9 Right:15.9
:C90/270Left:15.9 Right:15.9