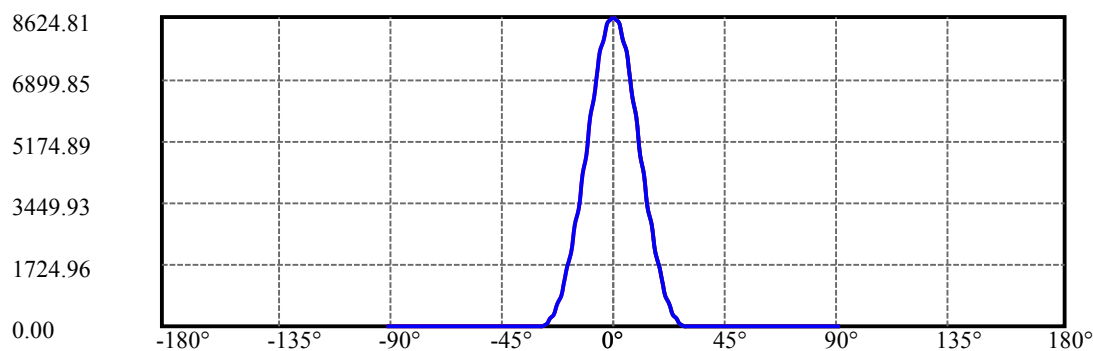
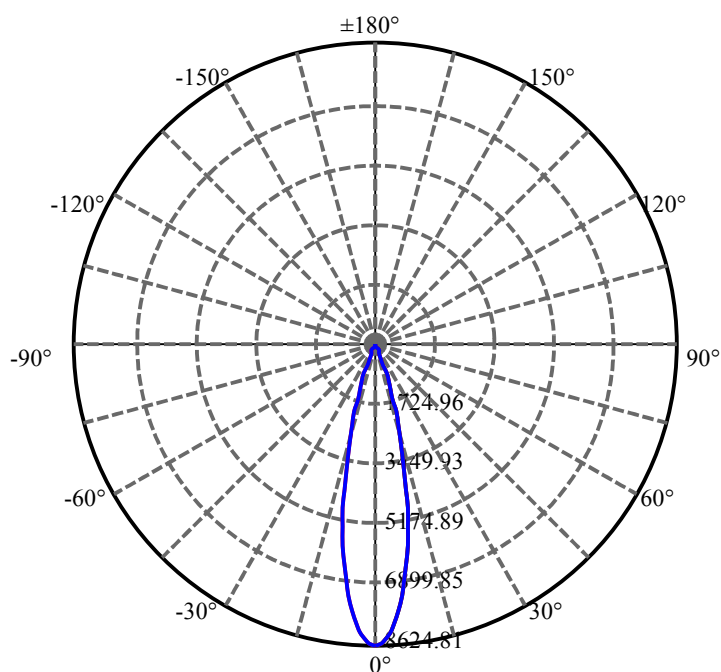

LumCAT: 2-2077-M
Luminaire: 92.70.131.00
Report No: NATA0100
Test No: GC2019112503
LampCAT: TRIDONIC SLE G7 15MM
Lamp flux(lm): 2036.0
Number of Lamps: 1
Length(mm): 0
Phm Type: C

Voltage(V): 34.0400
Current(A): 0.4470
Power (W): 15.2100
PF: 1.0000
Ballast type: DC
Width(mm): 0
Height(mm): 0

Photometric Results

Lumens(lm): 1603.11
Efficiency(%): 78.74%
Lumens(lm)/Power(W): 105.40
Central intensity(cd): 8624.813
Maximum intensity(cd): 8624.813
Angle of maximum intensity: C=0.0 γ =0.0
Beam Angle(50%Imax): [C0/180]Total=23.7
[C90/270]Total=23.7
Field angle(10%Imax): [C0/180]Total=41.9
[C90/270]Total=41.9
Maximum s/h(1/2): C0_180=0.40 C90_270=0.40
Maximum s/h(1/4): C0_180=0.41 C90_270=0.41
Up flux rate of lamp(%): 0.00%
Down flux rate of lamp(%): 78.74%
Up flux rate of LUM(%): - -
Down flux rate of LUM(%): 100.00%
CIE Type : Direct lighting
Output flux ratio in π solid angle : 98.509%



C0(Max): —————

C0/C180: —————

C90/C270: —————

Field angle(10%Imax):C0/180Left:21.0 Right:21.0

:C90/270Left:21.0 Right:21.0

Beam Angle(50%Imax):C0/180Left:11.9 Right:11.9

:C90/270Left:11.9 Right:11.9