
Client:

LumCAT: B4YBA0658 3000K

Luminaire:

Report No:

Ballast type:

Test No:

Voltage(V): 24.000

LampCAT:

Current(A): 0.759

Lamp flux(lm): -1.0

Power (W): 18.200

Number of Lamps: 0

PF: 1.000

Length(mm): 0

Width(mm): 0

Phm Type: C

Height(mm): 0

Photometric Results

Lumens(lm): 1196.14, Efficiency(%): 0.00% , Luminous Efficacy(lm/W): 65.72

Central intensity(cd): 5743.008, Maximum intensity(cd): 5743.008

Angle of maximum intensity: C=0.0 γ =0.0

Beam Angle(50%Imax): [C0/180]Total=23.1

[C90/270]Total=22.6

Field angle(10%Imax): [C0/180]Total=43.8

[C90/270]Total=42.1

Maximum s/h(1/2): C0_180=0.39 C90_270=0.39

Maximum s/h(1/4): C0_180=0.38 C90_270=0.39

Up flux rate of lamp(%): 0.00%

Down flux rate of lamp(%): 0.00%

Up flux rate of LUM(%): - -

Down flux rate of LUM(%): 100.00%

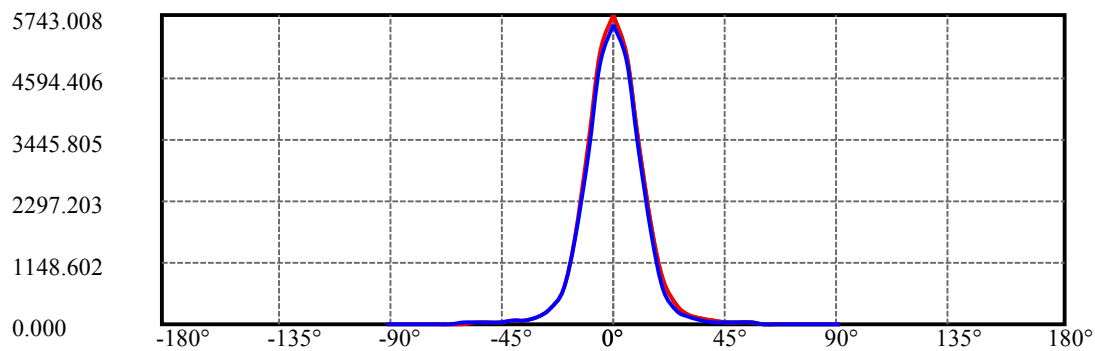
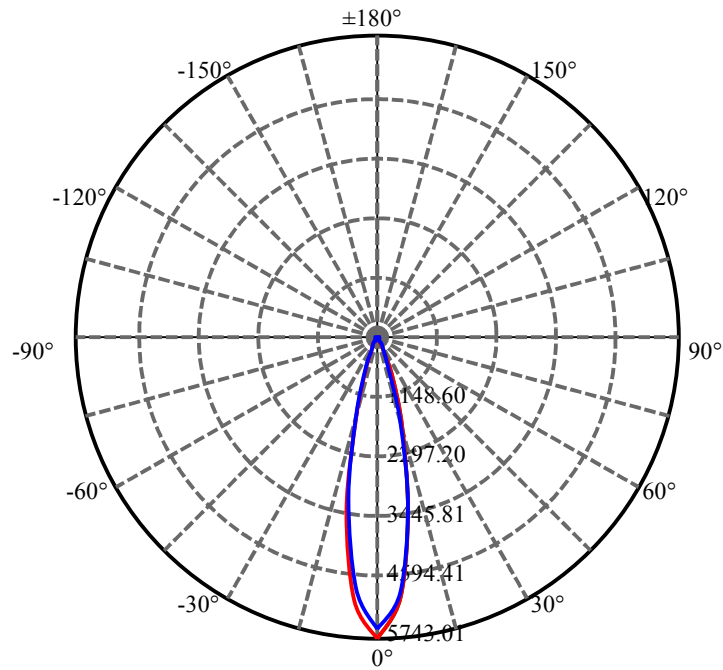
CIE Type : Direct lighting

Output flux ratio in π solid angle : 98.813%

Equipment:
Temperature(°C): 0.0

Date: 2021/6/26
Humidity(%): 0.0%

Operator:
Distance(m): 10.20



C0(Max):

C0/C180:

C90/C270:

Field angle(10%Imax):C0/180Left:21.0 Right:22.8

:C90/270Left:21.0 Right:21.1

Beam Angle(50%Imax):C0/180Left:11.4 Right:11.7

:C90/270Left:11.1 Right:11.5

