



NATA LIGHTING CO.,LTD.
www.nata.cn
Email:info@nata.com
Tel:+86-750-3770000 Fax:+86-750-3771111
Address:380JinOu Road,GaoXin Zone,Jiang Men City,Guangdong,China

Nata

LumCAT: 1-0924-M
Luminaire: 99.02.73.174+92.76.853.00
Report No: 200908-B008 Voltage(V): 37.2400
Test No: 200908-C008 Current(A): 0.3020
LampCAT: LUMILEDS LUXEON CoB 1202s Power (W): 11.2460
Lamp flux(lm): 1242.0 PF: 0.0000
Number of Lamps: 1 Ballast type: DC
Length(mm): 0 Width(mm): 0
Phm Type: C Height(mm): 0

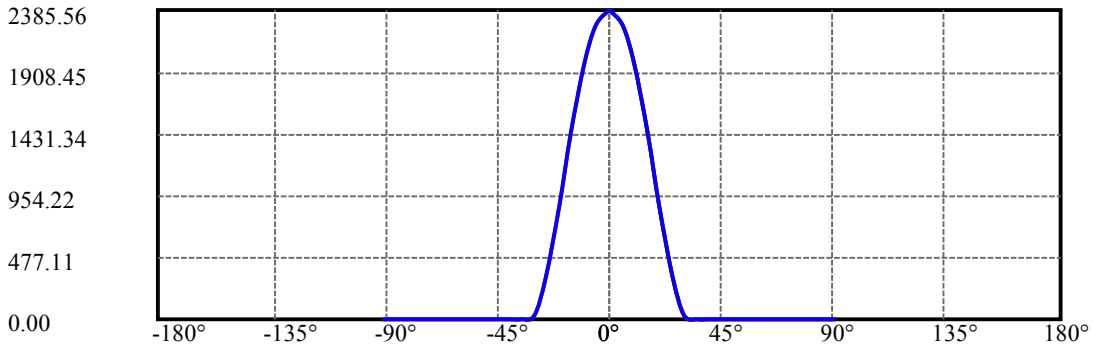
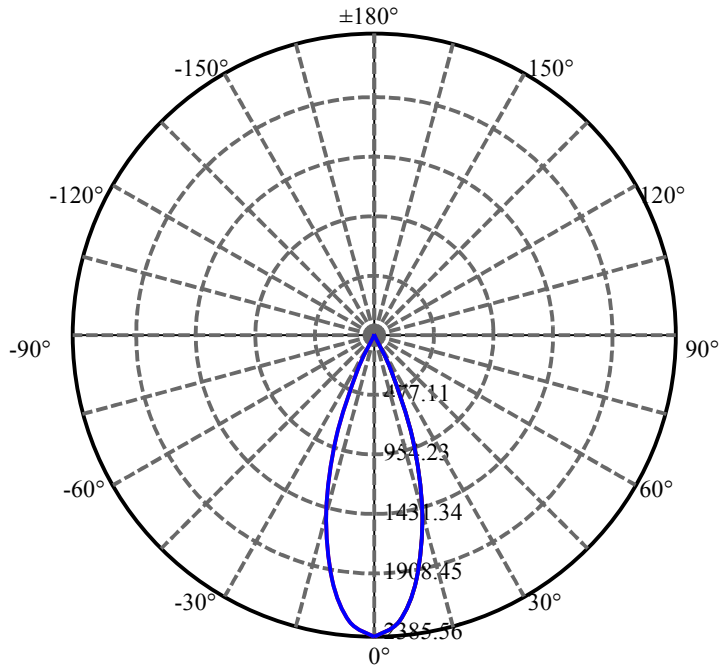
Photometric Results

Lumens(lm): 800.22
Efficiency(%): 64.43%
Lumens(lm)/Power(W): 71.16
Central intensity(cd): 2385.563
Maximum intensity(cd): 2385.563
Angle of maximum intensity: C=0.0 γ =0.0
Beam Angle(50%Imax): [C0/180]Total=34.3
 [C90/270]Total=34.3
Field angle(10%Imax): [C0/180]Total=52.9
 [C90/270]Total=52.9
Maximum s/h(1/2): C0_180=0.57 C90_270=0.57
Maximum s/h(1/4): C0_180=0.55 C90_270=0.55
Up flux rate of lamp(%): 0.00%
Down flux rate of lamp(%): 64.43%
Up flux rate of LUM(%): - -
Down flux rate of LUM(%): 100.00%
CIE Type : Direct lighting
Output flux ratio in π solid angle : 98.227%

Equipment: GMS1980
Temperature(°C): 25.0

Date: 2020/9/8
Humidity(%): 65.0%

Operator: NT07
Distance(m): 7.50



C0(Max): —————

C0/C180: —————

C90/C270: —————

Field angle(10%Imax):C0/180Left:26.5 Right:26.5

:C90/270Left:26.5 Right:26.5

Beam Angle(50%Imax):C0/180Left:17.2 Right:17.2

:C90/270Left:17.2 Right:17.2