



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: LN01D05060DA-N

Luminaire: 97.70.234.00

Report No: 200919-B007

Test No: 200919-C007

LampCAT: CXA1304 LES6

Lamp flux(lm): 671.8

Number of Lamps: 1

Length(mm): 0

Phm Type: C

Voltage(V): 37.9300

Current(A): 0.1590

Power (W): 6.0300

PF: 0.0000

Ballast type: DC

Width(mm): 0

Height(mm): 0

Photometric Results

Lumens(lm): 576.69

Efficiency(%): 85.85%

Lumens(lm)/Power(W): 95.64

Central intensity(cd): 556.791

Maximum intensity(cd): 557.374

Angle of maximum intensity: C=0.0 γ =5.0

Beam Angle(50%Imax): [C0/180]Total=61.5

[C90/270]Total=61.5

Field angle(10%Imax): [C0/180]Total=90.4

[C90/270]Total=90.4

Maximum s/h(1/2): C0_180=0.94 C90_270=0.94

Maximum s/h(1/4): C0_180=0.92 C90_270=0.92

Up flux rate of lamp(%): 0.00%

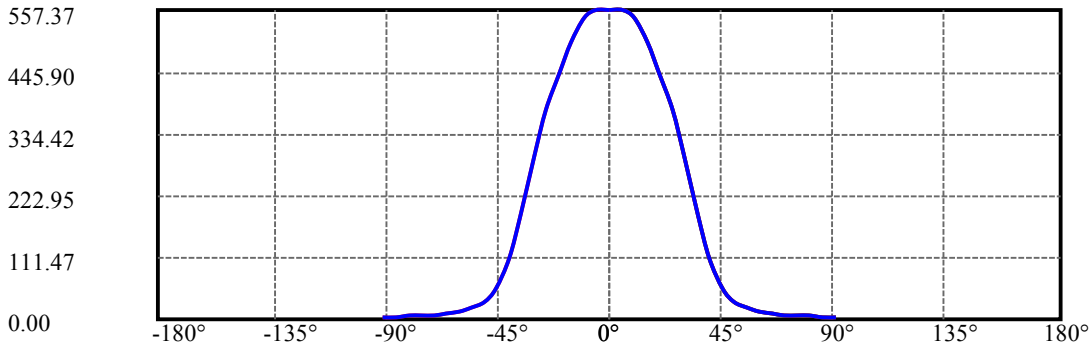
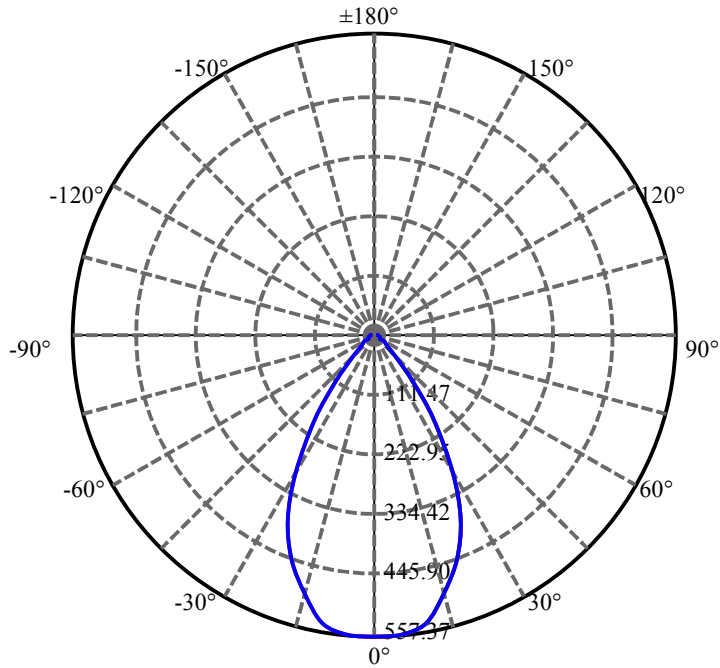
Down flux rate of lamp(%): 85.85%

Up flux rate of LUM(%): - -

Down flux rate of LUM(%): 100.00%

CIE Type : Direct lighting

Output flux ratio in π solid angle : 95.815%



C0(Max): —————

C0/C180: —————

C90/C270: —————

Field angle(10%Imax):C0/180Left:50.2 Right:40.2

:C90/270Left:50.2 Right:40.2

Beam Angle(50%Imax):C0/180Left:35.8 Right:25.8

:C90/270Left:35.8 Right:25.8