



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: LN01D03524DA-N

Luminaire: 92.70.267.00

Report No: 200923-B003

Test No: 200923-C003

LampCAT: CXA1304 LES6

Lamp flux(lm): 663.0

Number of Lamps: 1

Length(mm): 0

Phm Type: C

Voltage(V): 37.7200

Current(A): 0.1510

Power (W): 5.6950

PF: 0.0000

Ballast type: DC

Width(mm): 0

Height(mm): 0

Photometric Results

Lumens(lm): 583.41

Efficiency(%): 88.00%

Lumens(lm)/Power(W): 102.44

Central intensity(cd): 2186.719

Maximum intensity(cd): 2186.719

Angle of maximum intensity: C=0.0 γ =0.0

Beam Angle(50%Imax): [C0/180]Total=27.8

[C90/270]Total=27.8

Field angle(10%Imax): [C0/180]Total=45.9

[C90/270]Total=45.9

Maximum s/h(1/2): C0_180=0.47 C90_270=0.47

Maximum s/h(1/4): C0_180=0.45 C90_270=0.45

Up flux rate of lamp(%): 0.00%

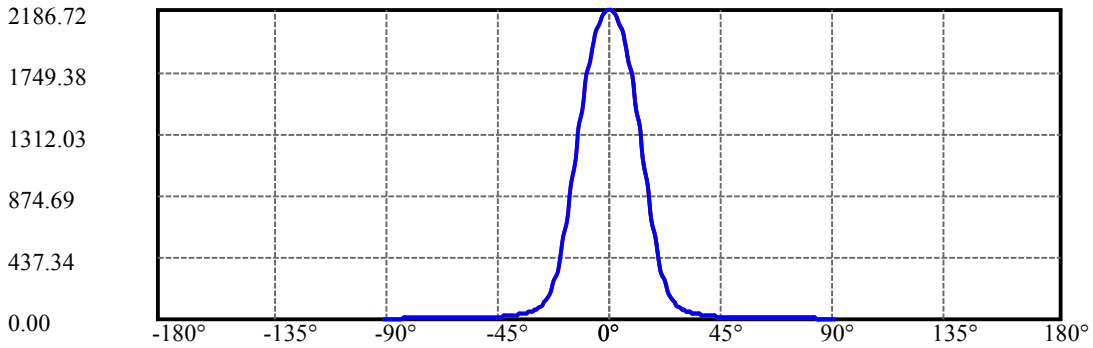
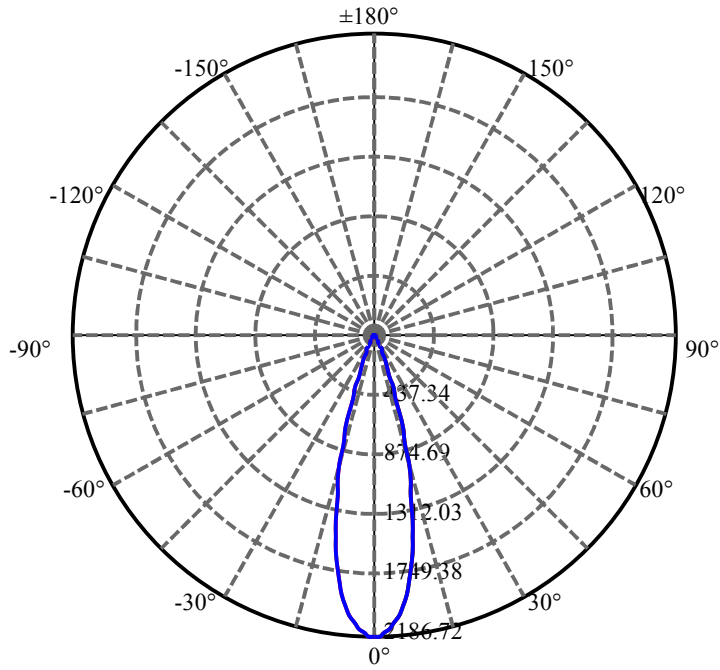
Down flux rate of lamp(%): 88.00%

Up flux rate of LUM(%): - -

Down flux rate of LUM(%): 100.00%

CIE Type : Direct lighting

Output flux ratio in π solid angle : 95.827%



C0(Max): —————

C0/C180: —————

C90/C270: —————

Field angle(10%Imax):C0/180Left:23.0 Right:23.0

:C90/270Left:23.0 Right:23.0

Beam Angle(50%Imax):C0/180Left:13.9 Right:13.9

:C90/270Left:13.9 Right:13.9