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Nata

LumCAT: 3-2042-M3
Luminaire: 92.70.135.00+92.70.153.00
Report No: 200921-B016
Test No: 200921-C016
LampCAT: Vesta DW LES13 Gen2 PD
Lamp flux(lm): 1312.0
Number of Lamps: 1
Length(mm): 0
Phm Type: C

Voltage(V): 32.8100
Current(A): 0.4100
Power (W): 13.4520
PF: 1.0000
Ballast type: DC
Width(mm): 0
Height(mm): 0

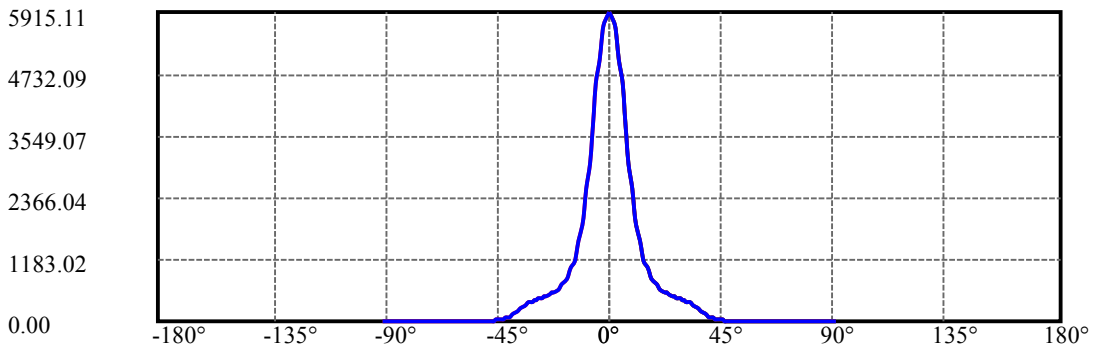
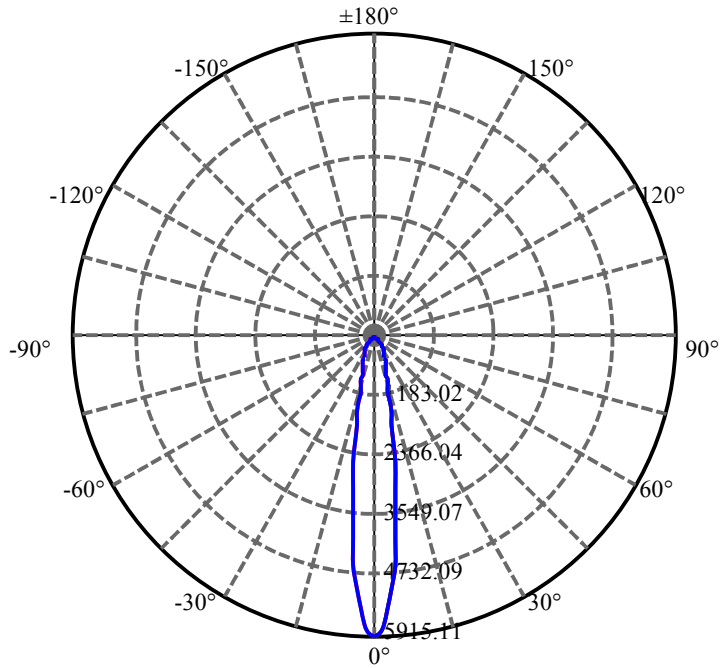
Photometric Results

Lumens(lm): 1066.36
Efficiency(%): 81.28%
Lumens(lm)/Power(W): 79.27
Central intensity(cd): 5915.109
Maximum intensity(cd): 5915.109
Angle of maximum intensity: C=0.0 γ =0.0
Beam Angle(50%Imax): [C0/180]Total=16.2
 [C90/270]Total=16.2
Field angle(10%Imax): [C0/180]Total=42.2
 [C90/270]Total=42.2
Maximum s/h(1/2): C0_180=0.28 C90_270=0.28
Maximum s/h(1/4): C0_180=0.30 C90_270=0.30
Up flux rate of lamp(%): 0.00%
Down flux rate of lamp(%): 81.28%
Up flux rate of LUM(%): - -
Down flux rate of LUM(%): 100.00%
CIE Type : Direct lighting
Output flux ratio in π solid angle : 98.597%

Equipment: GMS1980
Temperature(°C): 25.0

Date: 2020/9/21
Humidity(%): 65.0%

Operator: NT07
Distance(m): 7.50



C0(Max): —————

C0/C180: —————

C90/C270: —————

Field angle(10%Imax):C0/180Left:21.1 Right:21.1
:C90/270Left:21.1 Right:21.1

Beam Angle(50%Imax):C0/180Left:8.1 Right:8.1
:C90/270Left:8.1 Right:8.1