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Nata

LumCAT: 1-0920-M
Luminaire: 99.02.73.175+92.76.853.00
Report No: 200825-B005 Voltage(V): 34.7900
Test No: 200825-C005 Current(A): 0.3000
LampCAT: NICHIA NFCWL036B-V2 LES8.7 Power (W): 10.4370
Lamp flux(lm): -1.0 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): 893.91
Efficiency(%): 0.00%
Lumens(lm)/Power(W): 85.65
Central intensity(cd): 3191.906
Maximum intensity(cd): 3191.906
Angle of maximum intensity: C=0.0 γ =0.0
Beam Angle(50%Imax): [C0/180]Total=30.9
[C90/270]Total=30.9
Field angle(10%Imax): [C0/180]Total=48.6
[C90/270]Total=48.6
Maximum s/h(1/2): C0_180=0.52 C90_270=0.52
Maximum s/h(1/4): C0_180=0.50 C90_270=0.50
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 : 98.468%

