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Nata

LumCAT: LN01D03560DA-N

Luminaire: 92.70.267.00

Report No: 200915-B013

Test No: 200915-C013

LampCAT: CITIZEN CLU7A2 LES4.5

Lamp flux(lm): 629.8

Number of Lamps: 1

Length(mm): 0

Phm Type: C

Voltage(V): 36.3900

Current(A): 0.1770

Power (W): 6.4410

PF: 0.0000

Ballast type: DC

Width(mm): 0

Height(mm): 0

Photometric Results

Lumens(lm): 542.53

Efficiency(%): 86.14%

Lumens(lm)/Power(W): 84.23

Central intensity(cd): 543.853

Maximum intensity(cd): 543.853

Angle of maximum intensity: C=0.0 γ =0.0

Beam Angle(50%Imax): [C0/180]Total=60.3

[C90/270]Total=60.3

Field angle(10%Imax): [C0/180]Total=90.6

[C90/270]Total=90.6

Maximum s/h(1/2): C0_180=0.91 C90_270=0.91

Maximum s/h(1/4): C0_180=0.91 C90_270=0.91

Up flux rate of lamp(%): 0.00%

Down flux rate of lamp(%): 86.14%

Up flux rate of LUM(%): - -

Down flux rate of LUM(%): 100.00%

CIE Type : Direct lighting

Output flux ratio in π solid angle : 95.501%

