



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: 3-2786-A	
Luminaire: 91.03.2786.000	
Report No: NT0100	Voltage(V): 0.0000
Test No: NT0100	Current(A): 0.0000
LampCAT: LUMINUS SST-40-W	Power (W): 0.0000
Lamp flux(lm): 880.7	PF: 0.0000
Number of Lamps: 1	Ballast type: DC
Length(feet)(ft.):0.000	Width(feet)(ft.):0.000
Phm Type: C	Height(feet)(ft.):0.000

Photometric Results

Lumens(lm): 770.68
Efficiency(%):87.5%
Lumens(lm)/Power(W): 0.00
Central intensity(cd/1000lm):68633.610
Maximum intensity(cd/1000lm):68633.610
Angle of maximum intensity: C=0.0 γ =0.0
Beam Angle(50%Imax): [C0/180]Total=3.8
[C90/270]Total=3.8
Field angle(10%Imax): [C0/180]Total=8.8
[C90/270]Total=8.8
Maximum s/h(1/2): C0_180=0.07 C90_270=0.07
Maximum s/h(1/4): C0_180=0.08 C90_270=0.08
Up flux rate of lamp(%): 0.00%
Down flux rate of lamp(%): 89.15%
Up flux rate of LUM(%): - -
Down flux rate of LUM(%): 100.00%
CIE Type : Direct lighting
Output flux ratio in π solid angle : 86.331%

