



NVC LIGHTING TECHNOLOGY CORPORATION

<http://www.nvc-lighting.com.cn>

[Email:Email:jian.tan@nvc.com](mailto:Email:jian.tan@nvc.com)

Tel:Tel:0752-2786991 Fax:Fax:0752-2786994

Address:Address:NVC Industrial Park, Ruhu, Huizhou, Guangdong, China.

---

## LED工厂 T5B03 4W-3000K

---

LumCAT: T5B03 4W-3000K

Report No: 20130614DJ387

Test No:

LampCAT: : LED

Lamp flux(lm)

Number of Lamps: 1

Length(mm): 0

Phm Type: C

Luminaire:

Voltage(V): 220.080

Current(A): 0.019

Power (W): 3.770

PF: 0.888

Ballast type: /

Width(mm): 0

Height(mm): 0

---

## Photometric Results

---

Lumens(lm): 355.50

Lumens(lm)/Power(W): 94.30

Central intensity(cd): 93.380

Maximum intensity(cd): 93.380

Angle of maximum intensity: C=0.0  $\gamma$ =0.0

Beam angle of C0plane: 143.13

Maximum s/h: C0\_180=0.66 C90\_270=0.60

Up flux rate of LUM(%): 13.40%

Down flux rate of LUM(%): 86.60%

CIE Type : Semidirect lighting

Output flux ratio in  $\pi$  solid angle : 59.957%

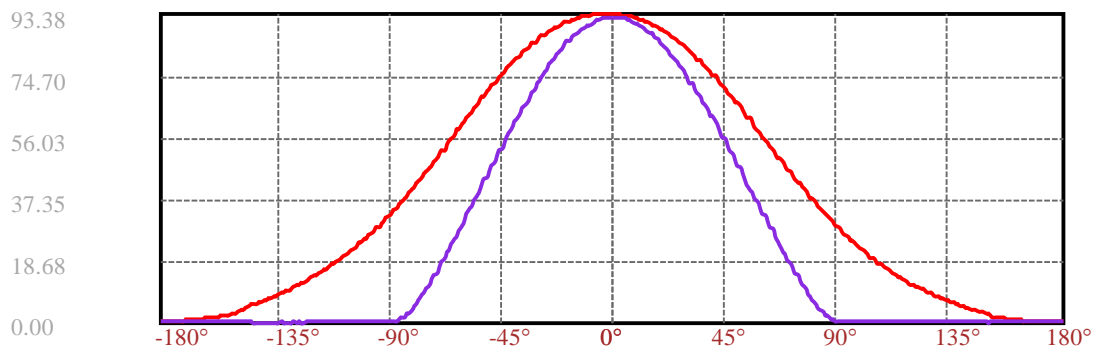
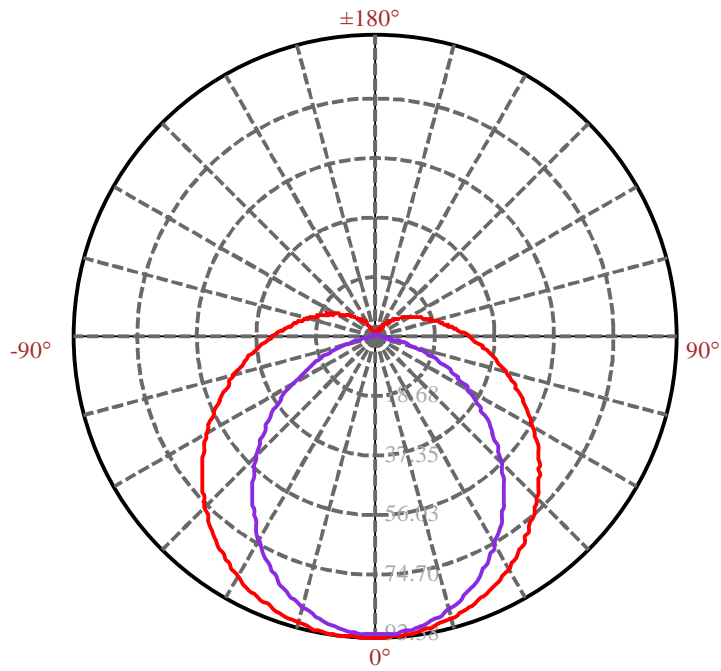


---

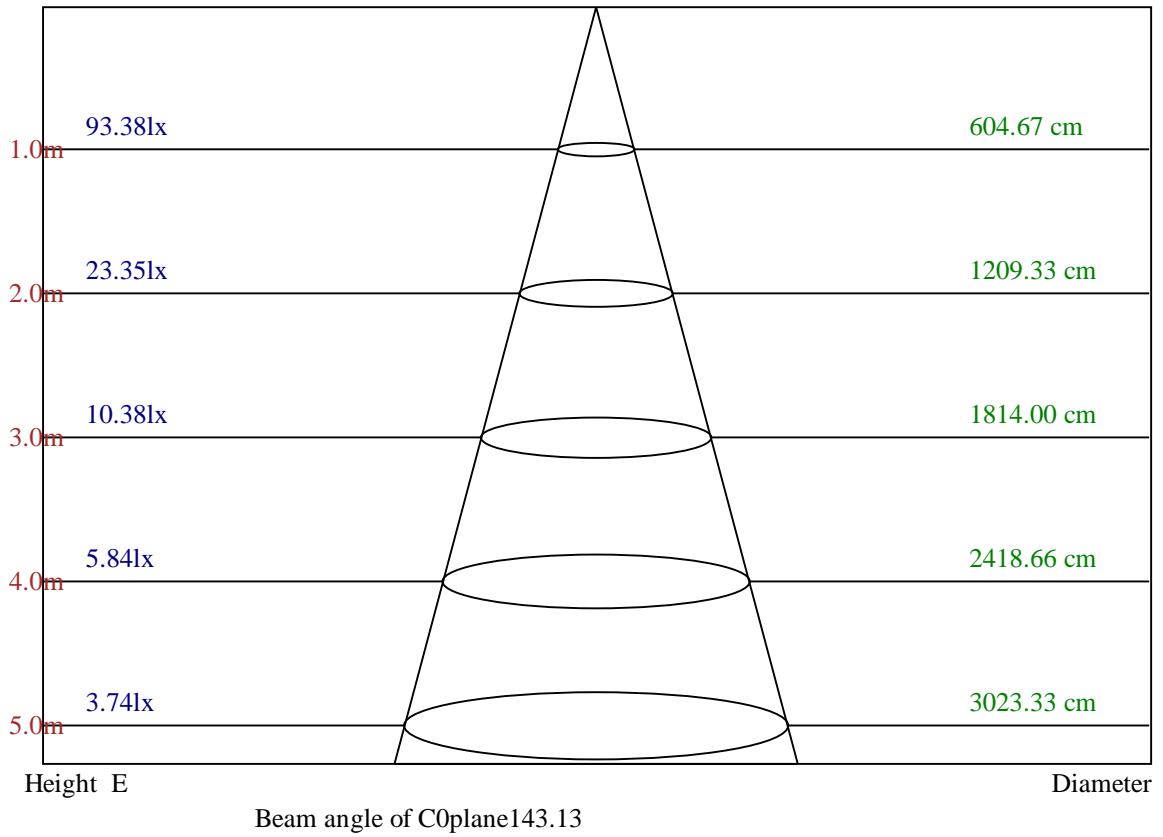
Equipment: GMS-2000  
Temperature(°C): 25.0

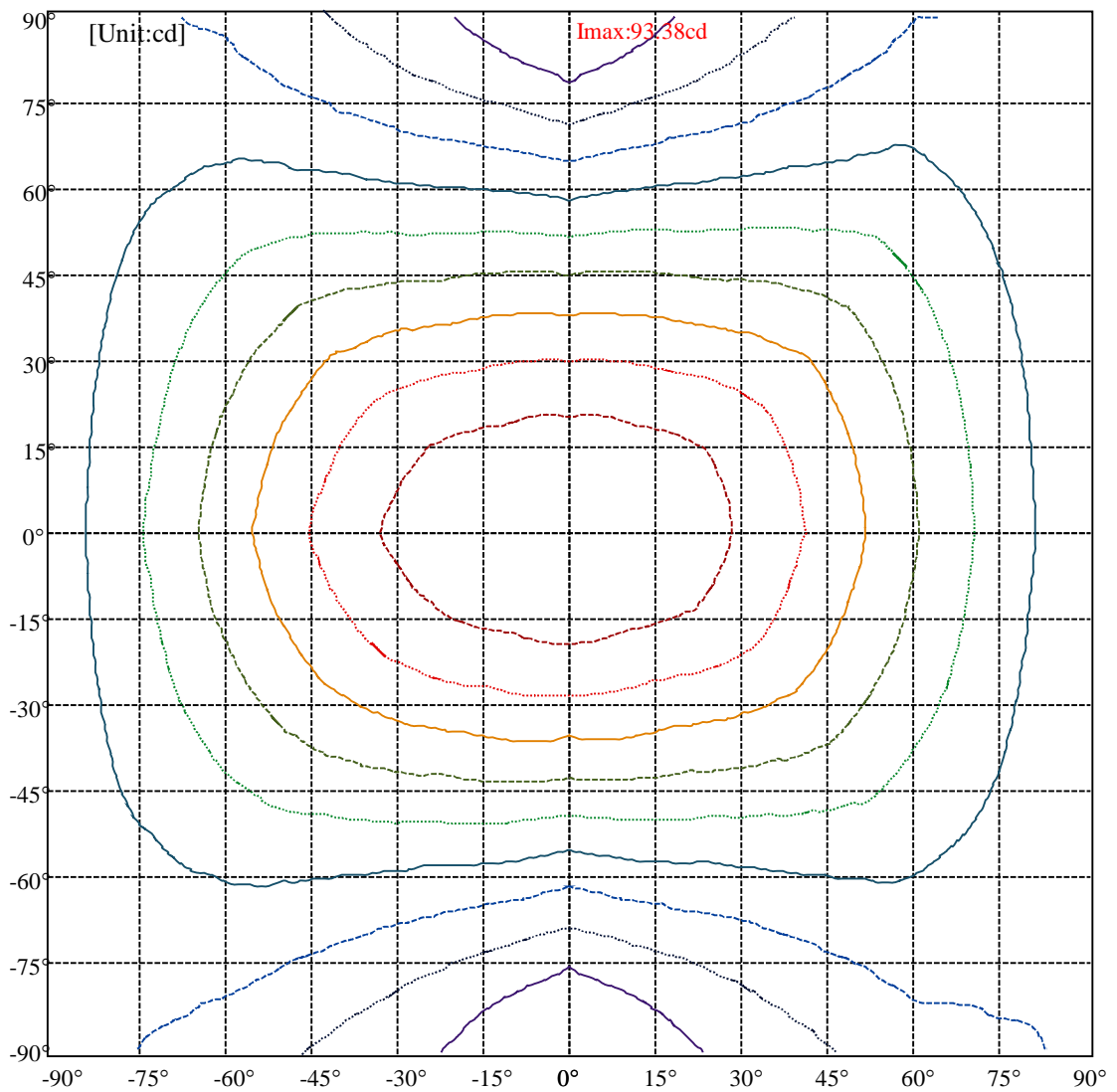
Date: 2013-06-27  
Humidity(%): 65.0%

Operator: 谭剑  
Distance(m): 21.90

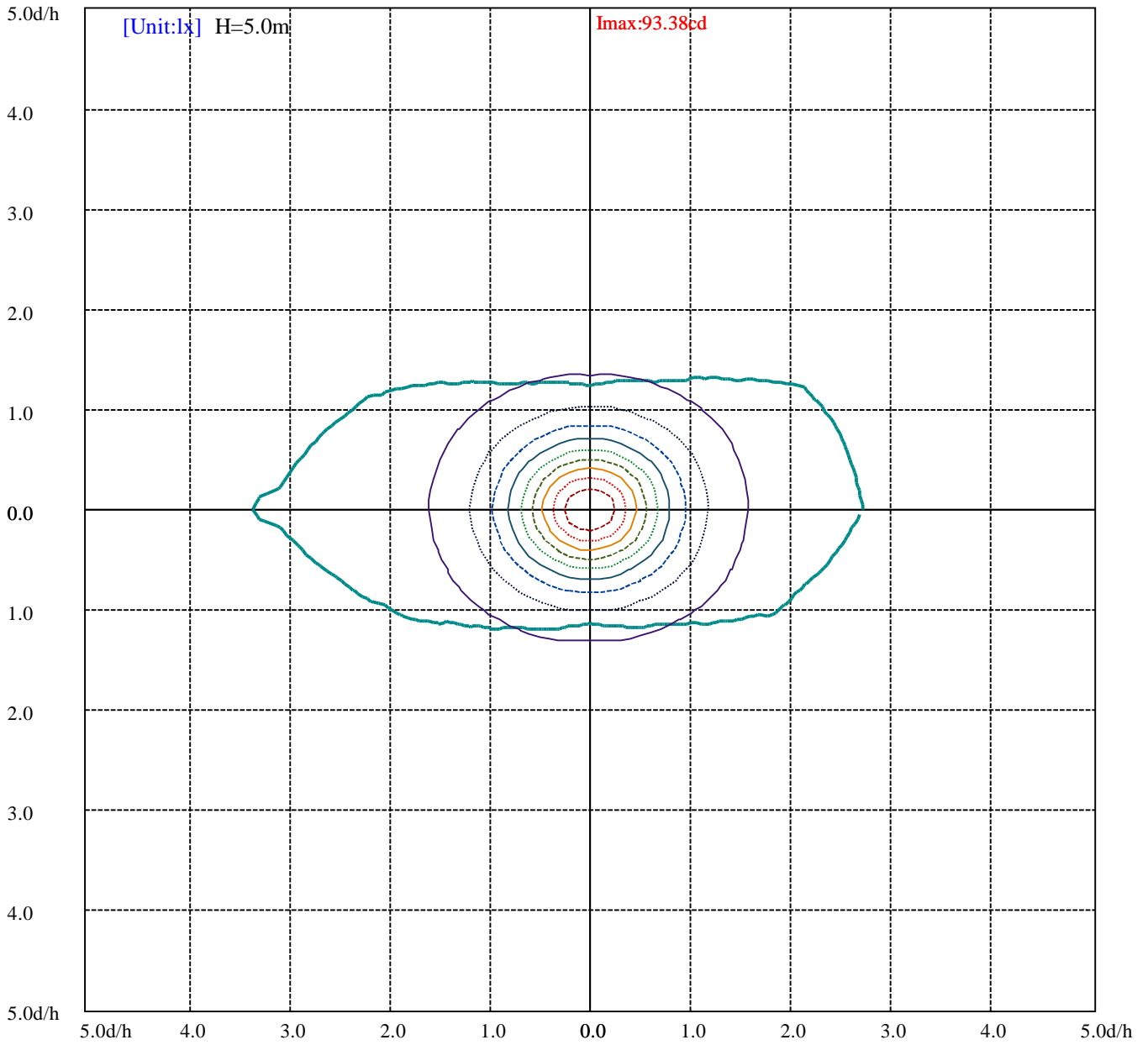


C0/C180: ————  
C90/C270: ————





(10% Imax) 9.33321	———
(20% Imax) 18.6664	.....
(30% Imax) 27.9996	- - - - -
(40% Imax) 37.3328	———
(50% Imax) 46.666	.....
(60% Imax) 55.9993	- - - - -
(70% Imax) 65.3325	———
(80% Imax) 74.6657	.....
(90% Imax) 83.9989	- - - - -



- (10%Emax) 0.3699708
- (20%Emax) 0.73994
- (30%Emax) 1.109912
- (40%Emax) 1.479884
- (50%Emax) 1.849852
- (60%Emax) 2.219824
- (70%Emax) 2.589796
- (80%Emax) 2.959768
- (90%Emax) 3.329736