



NVC LIGHTING TECHNOLOGY CORPORATION  
<http://www.nvc-lighting.com.cn>  
[Email:shichong@nvc.com](mailto:shichong@nvc.com)  
Tel:0752-2786537 Fax:0752-2786994  
Address:NVC Industrial Park, Ruhu, Huizhou, Guangdong, China.

---

## 技术照明科 NLED918A 35W 4000K

---

LumCAT: NLED918A 35W 4000K	Luminaire:
Report No:	Voltage(V): 220.000
Test No:	Current(A): 0.150
LampCAT: : LED光源	Power (W): 30.500
Lamp flux(lm): -1.0	PF: 0.926
Number of Lamps: 0	Ballast type:
Length(mm): 0	Width(mm): 0
Phm Type: C	Height(mm): 0

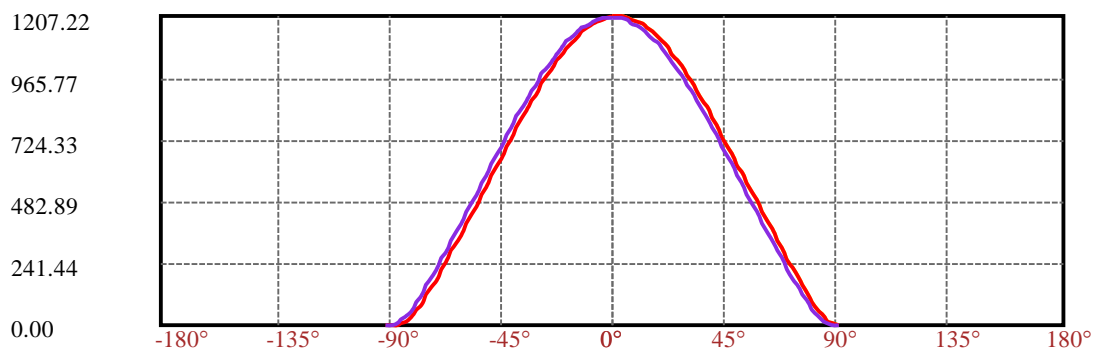
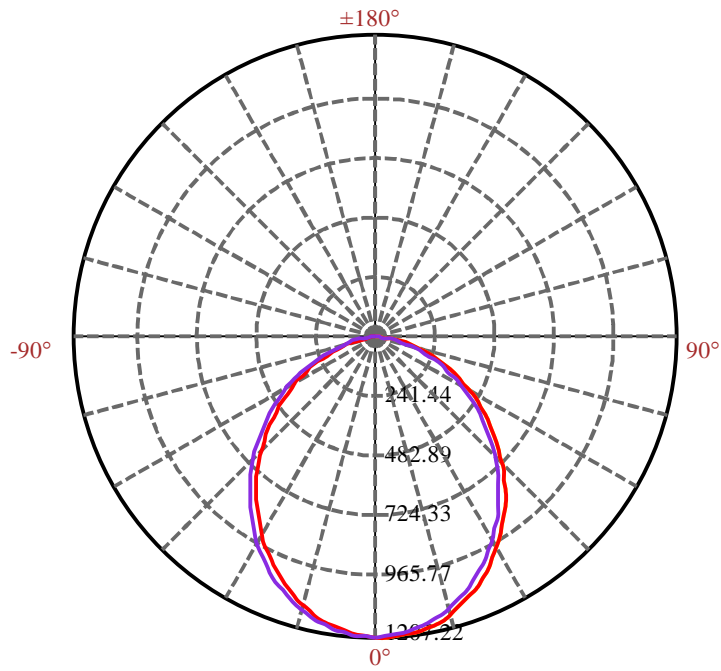
---

## Photometric Results

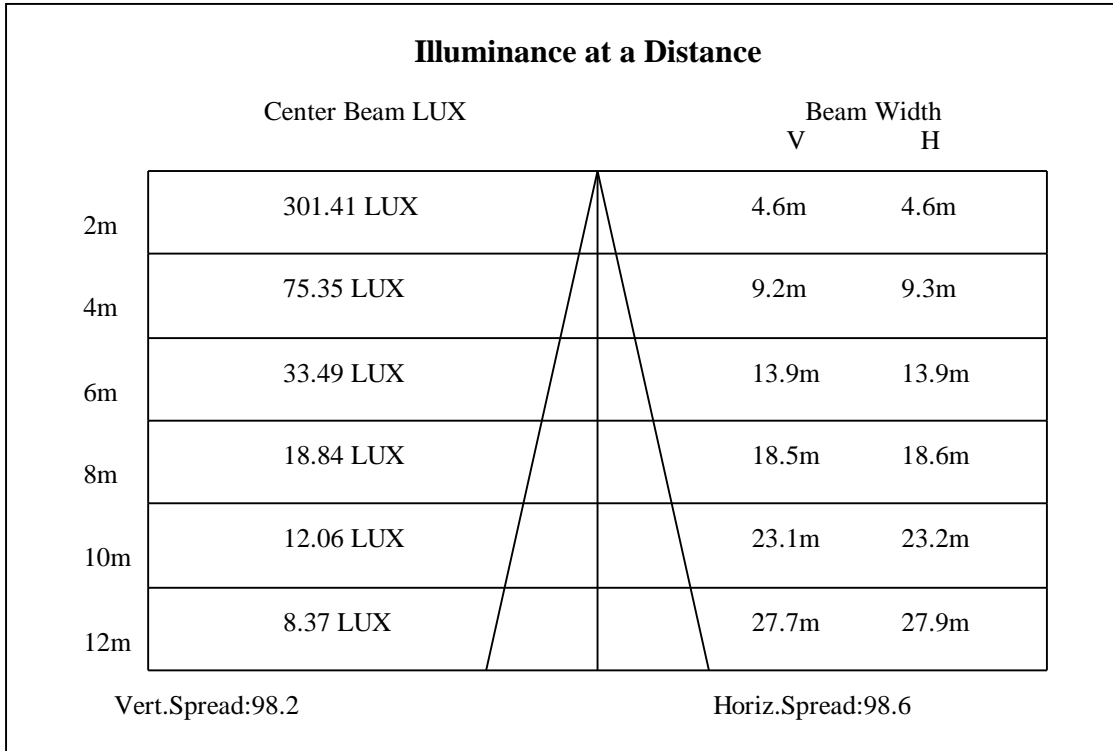
---

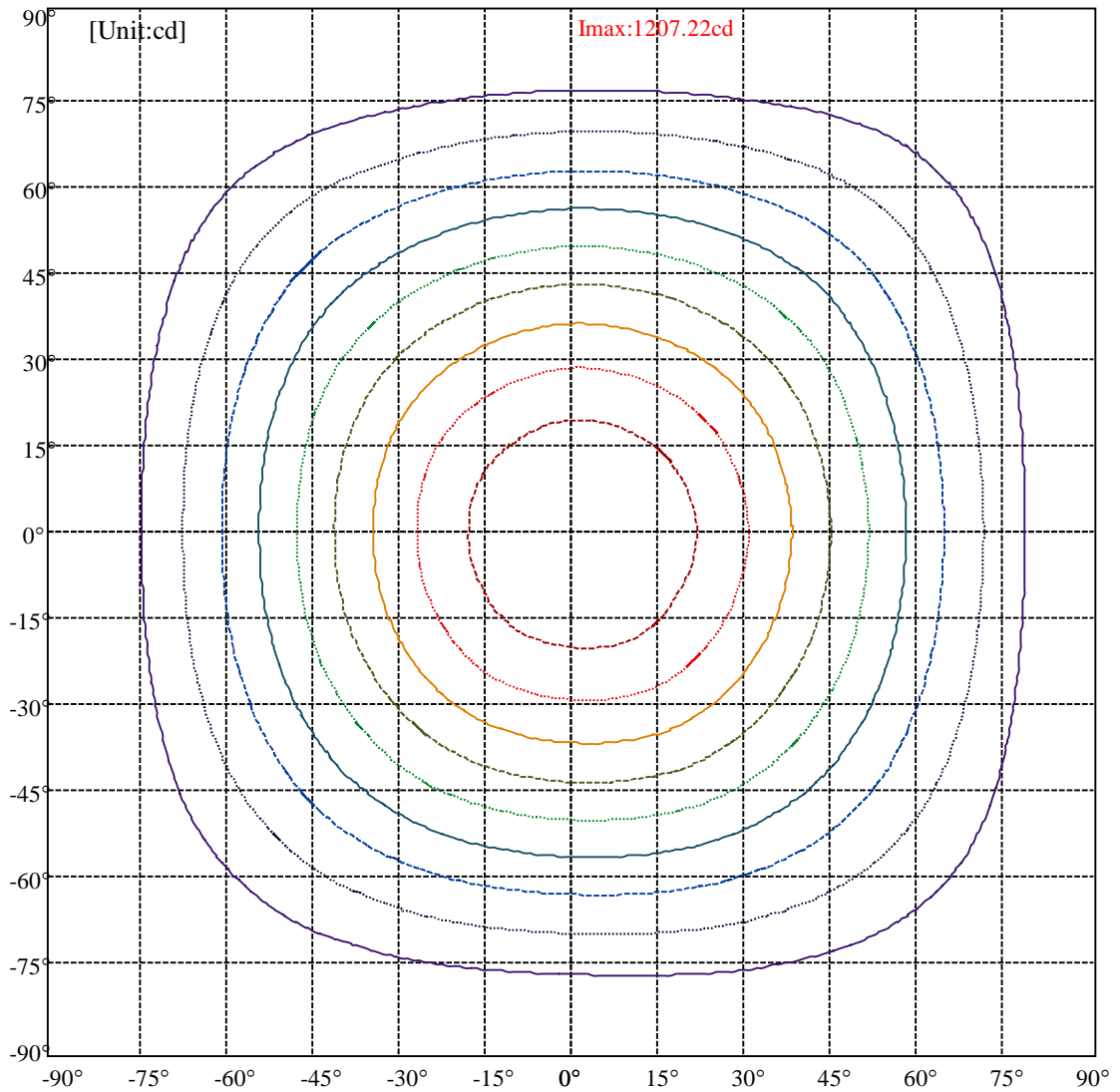
Lumens(lm): 2880.83  
Efficiency(%): 0.00%  
Lumens(lm)/Power(W): 94.45  
Central intensity(cd): 1205.645  
Maximum intensity(cd): 1207.218  
Angle of maximum intensity: C=0.0  $\gamma$ =2.0  
Beam Angle(50% lmax): [H]Left=49.6 Right=49.0  
[V]Left=49.5 Right=48.7  
Field angle(10% lmax): [H]Left=76.2 Right=75.9  
[V]Left=76.3 Right=75.6  
Maximum s/h: C0\_180=0.60 C90\_270=0.58  
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  $\pi$  solid angle : 83.559%



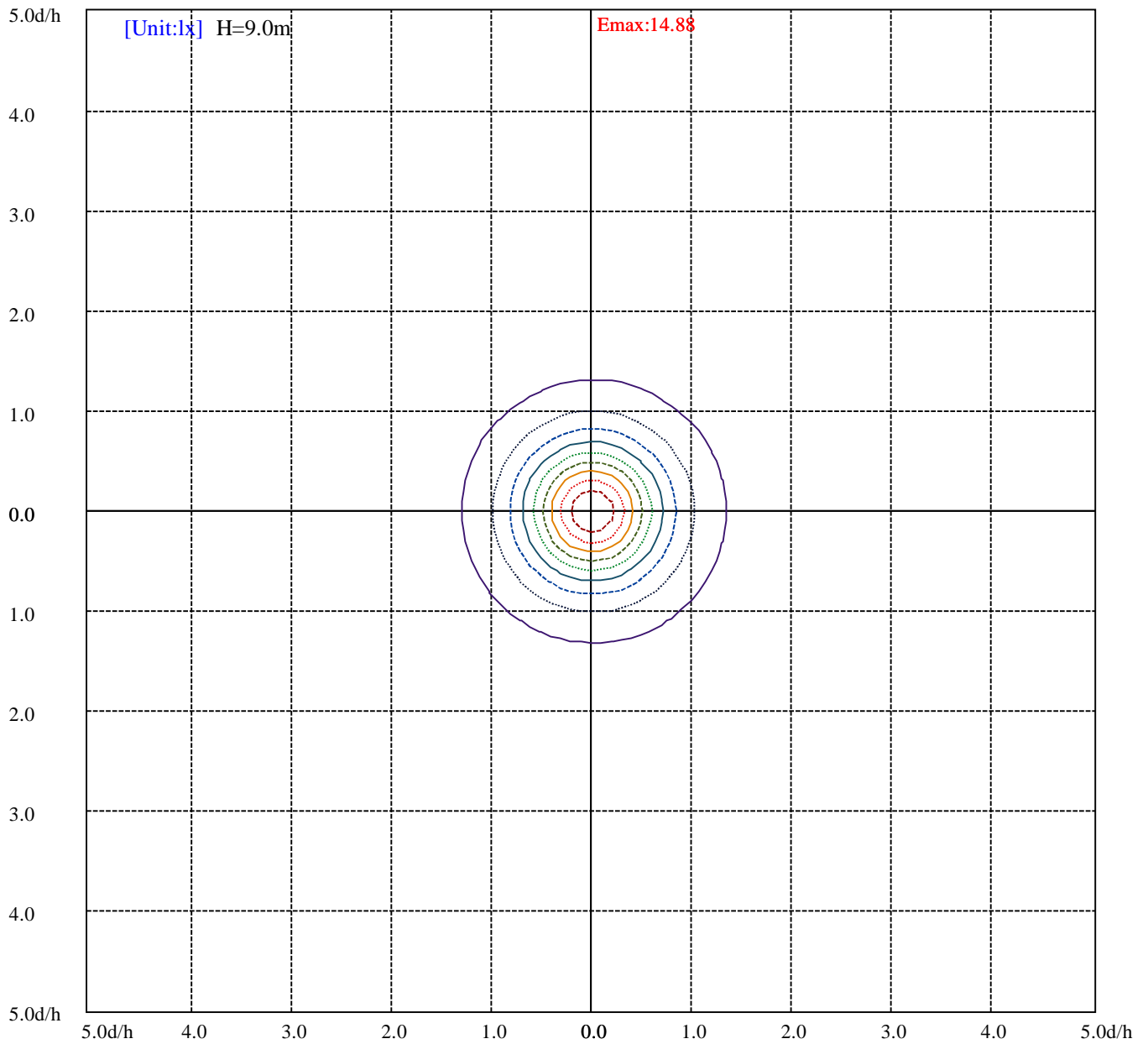


C0(Max): ———  
 C0/C180: ———  
 C90/C270: ———





(10% Imax) 120.722	———
(20% Imax) 241.444	.....
(30% Imax) 362.165	- - - - -
(40% Imax) 482.887	———
(50% Imax) 603.609	.....
(60% Imax) 724.331	- - - - -
(70% Imax) 845.053	———
(80% Imax) 965.775	.....
(90% Imax) 1086.5	- - - - -



- (10%Emax) 1.487679 ————
- (20%Emax) 2.975346 ······
- (30%Emax) 4.463025 - - - -
- (40%Emax) 5.950692 ————
- (50%Emax) 7.43837 ······
- (60%Emax) 8.926037 - - - -
- (70%Emax) 10.41372 ————
- (80%Emax) 11.90138 ······
- (90%Emax) 13.38901 - - - -