



NVC LIGHTING TECHNOLOGY CORPORATION  
<http://www.nvc-lighting.com.cn>  
[Email:jian.tan@nvc.com](mailto:Email:jian.tan@nvc.com)  
Tel:0752-2786991 Fax:0752-2786994  
Address:NVC Industrial Park, Ruhu, Huizhou, Guangdong, China.

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### NLED4025C 54W

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LumCAT: NLED4025C 54W  
Report No: 20120822DJ645  
Test No:  
LampCAT: : LED  
Lamp flux(lm)  
Number of Lamps: 0  
Length(mm): 0  
Phm Type: C

Luminaire:  
Voltage(V): 230.000  
Current(A): 0.254  
Power (W): 57.000  
PF: 0.977  
Ballast type:  
Width(mm): 0  
Height(mm): 0

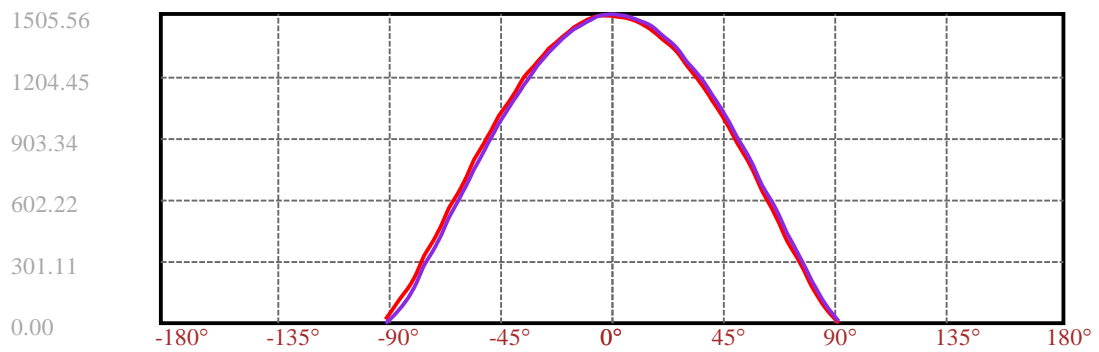
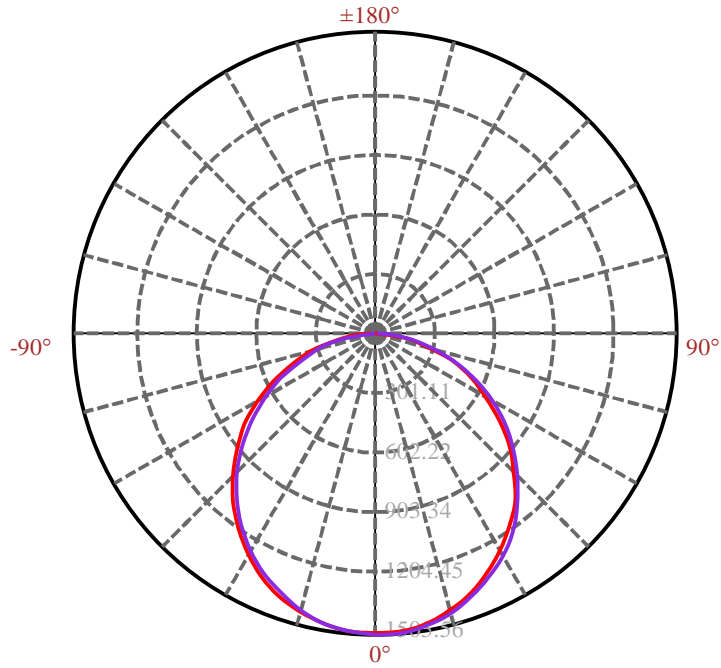
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### Photometric Results

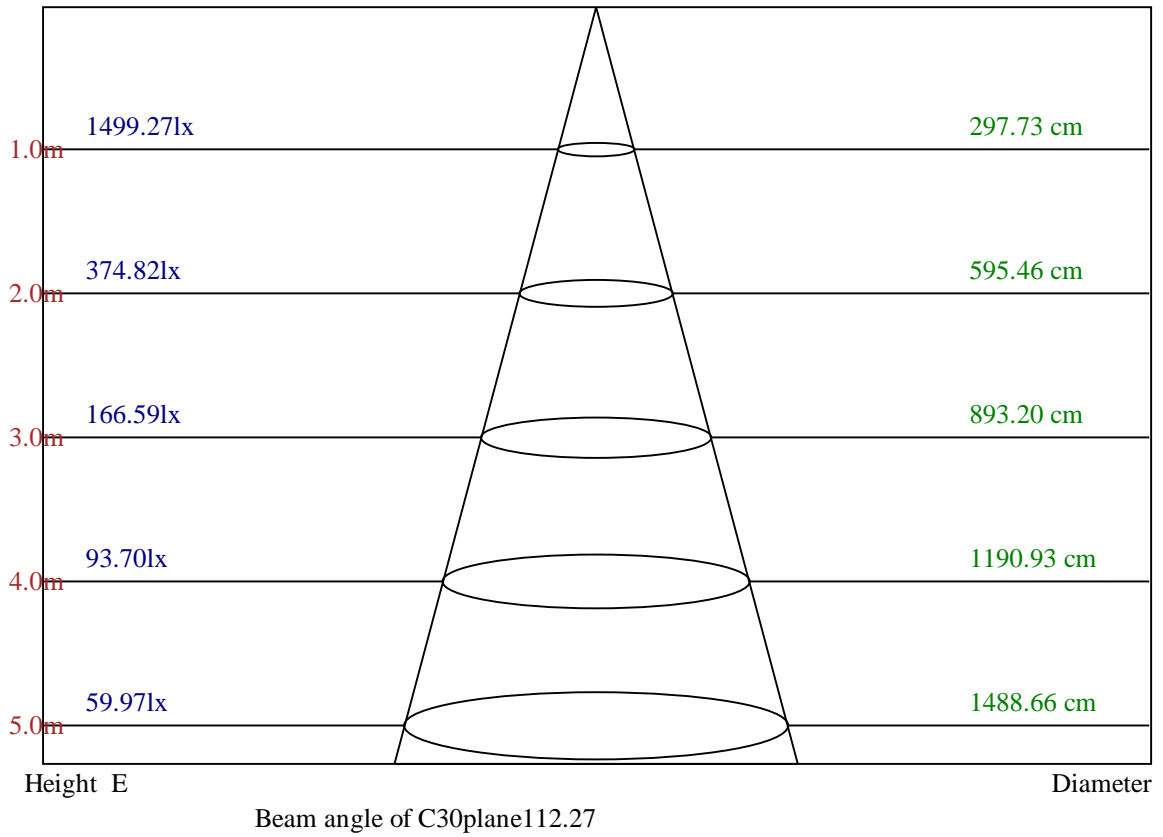
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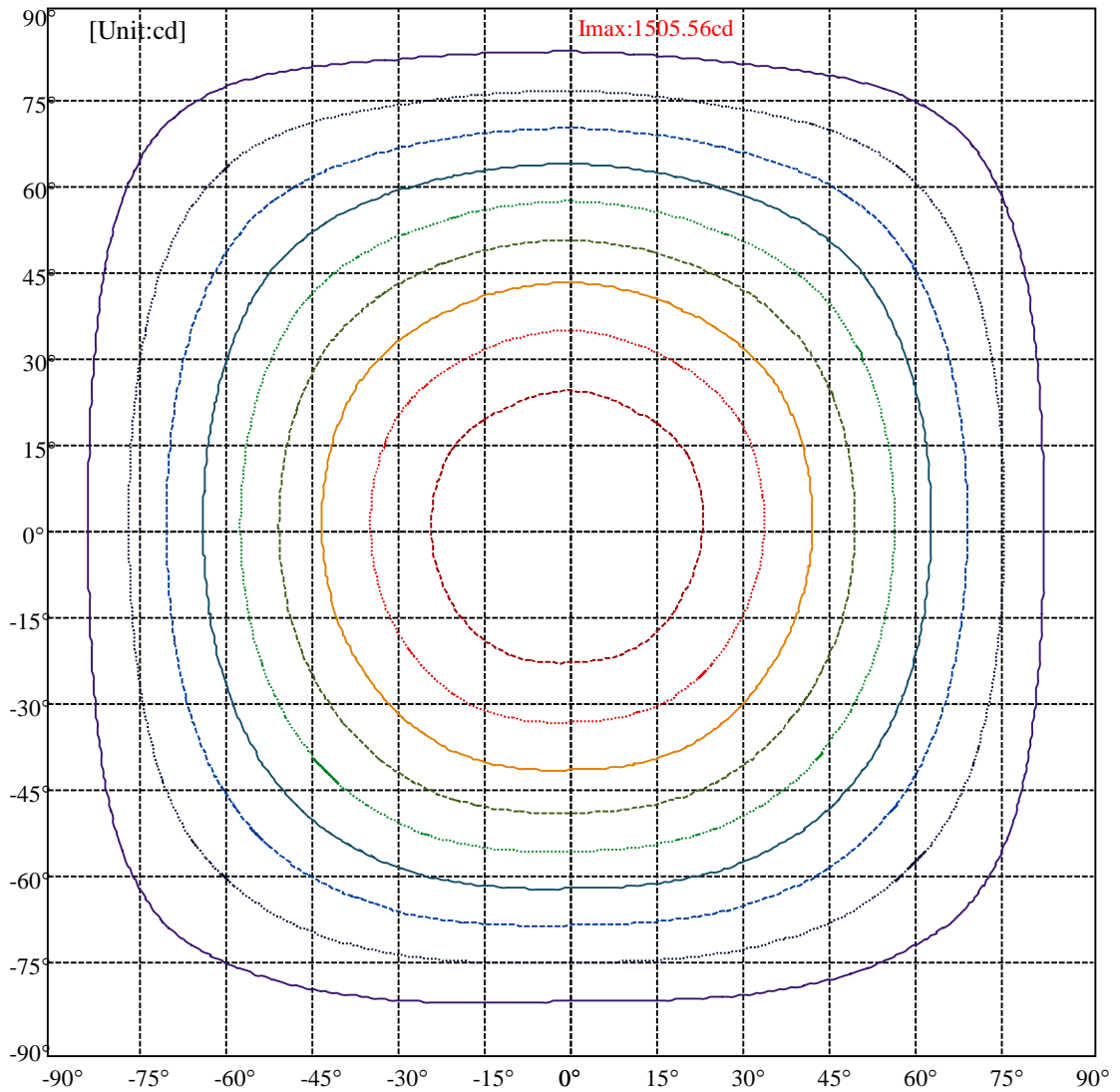
Lumens(lm): 4313.32  
Lumens(lm)/Power(W): 75.67  
Central intensity(cd): 1499.267  
Maximum intensity(cd): 1505.561  
Angle of maximum intensity: C=30.0  $\gamma$ =0.0  
Beam angle of C30plane: 112.27  
Maximum s/h: C0\_180=0.63 C90\_270=0.63  
Up flux rate of LUM(%): - -  
Down flux rate of LUM(%): 100.00%  
CIE Type : Direct lighting  
Output flux ratio in  $\pi$  solid angle : 77.961%



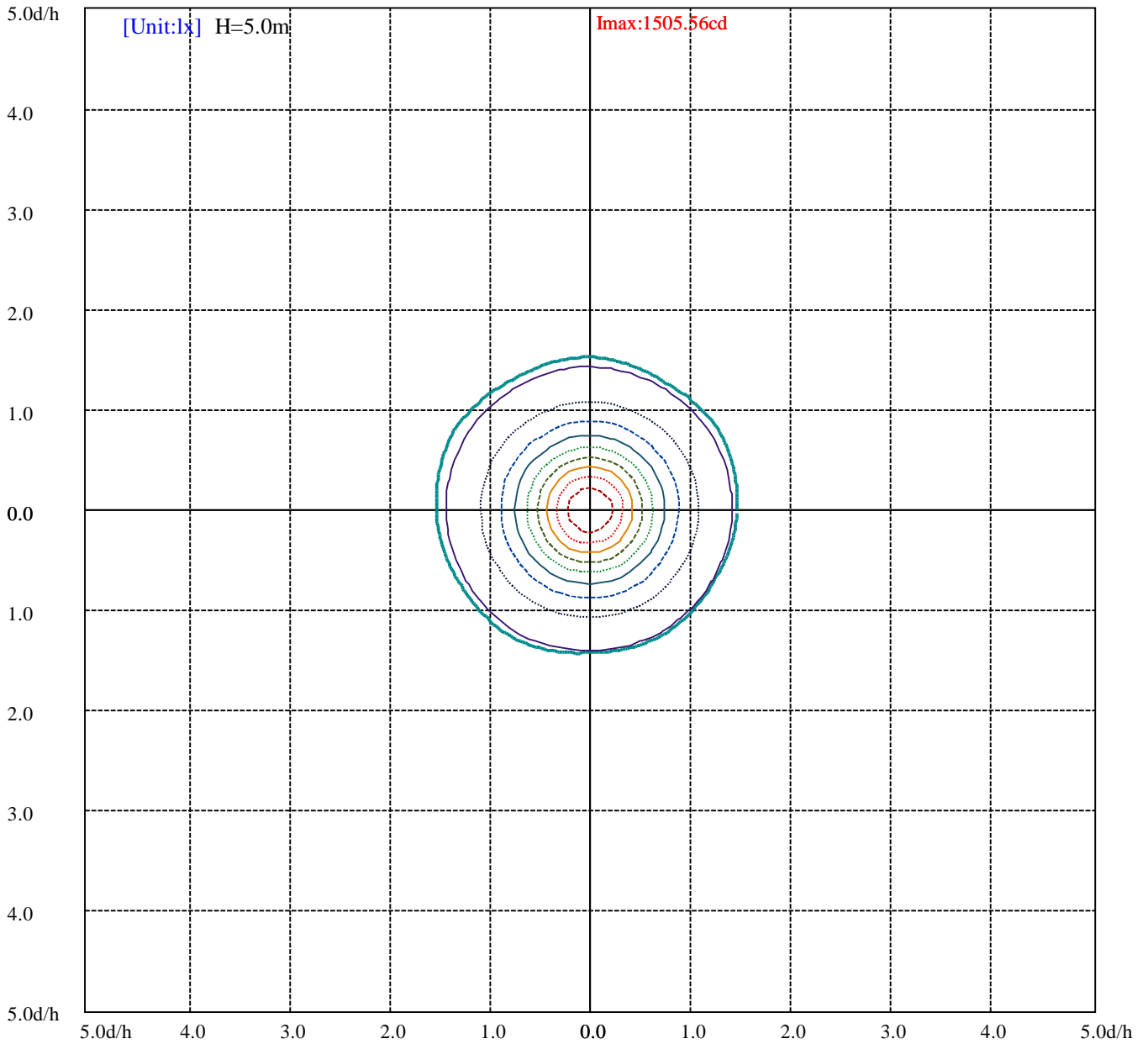


C0/C180: ————  
C90/C270: ————





(10% Imax) 150.318	— (solid purple)
(20% Imax) 300.635	- - - (dotted purple)
(30% Imax) 450.953	- - - - (dashed purple)
(40% Imax) 601.27	— (solid blue)
(50% Imax) 751.588	- - - (dotted blue)
(60% Imax) 901.905	- - - - (dashed blue)
(70% Imax) 1052.22	— (solid orange)
(80% Imax) 1202.54	- - - (dotted orange)
(90% Imax) 1352.86	- - - - (dashed orange)



- (10%Emax) 6.02036 ————
- (20%Emax) 12.04072 ······
- (30%Emax) 18.06108 - - - -
- (40%Emax) 24.0814 ————
- (50%Emax) 30.10176 ······
- (60%Emax) 36.12212 - - - -
- (70%Emax) 42.1424 ————
- (80%Emax) 48.1628 ······
- (90%Emax) 54.1832 - - - -