



NVC LIGHTING TECHNOLOGY CORPORATION

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994 9W

LumCAT: 994 9W

Report No: 20130105DJ004

Test No:

LampCAT: : LED

Lamp flux(lm)

Number of Lamps: 0

Length(mm): 0

Phm Type: C

Luminaire:

Voltage(V): 220.000

Current(A): 0.038

Power (W): 7.800

PF: 0.937

Ballast type:

Width(mm): 0

Height(mm): 0

Photometric Results

Lumens(lm): 661.88

Lumens(lm)/Power(W): 84.86

Central intensity(cd): 324.149

Maximum intensity(cd): 327.611

Angle of maximum intensity: C=30.0 γ =0.0

Beam angle of C30plane: 88.00

Maximum s/h: C0_180=0.58 C90_270=0.57

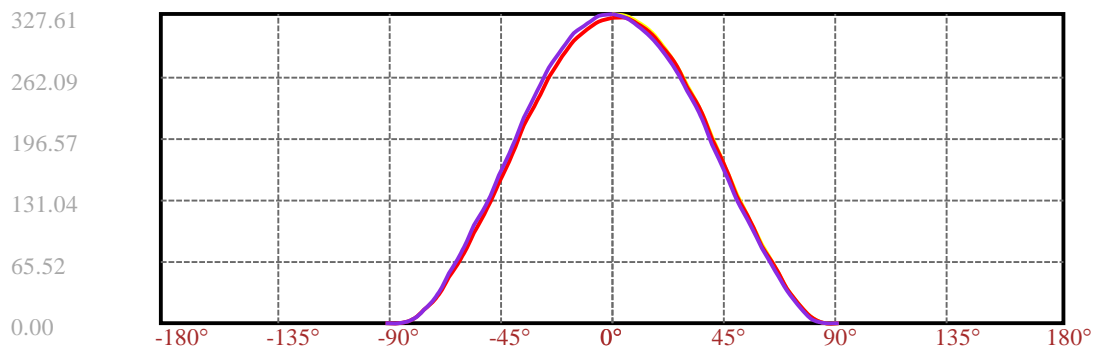
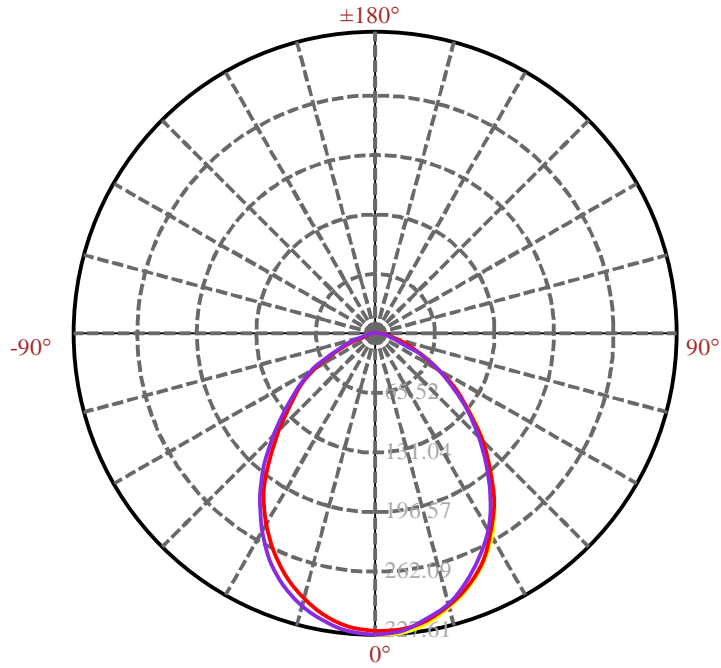
Up flux rate of LUM(%): - -

Down flux rate of LUM(%): 100.00%

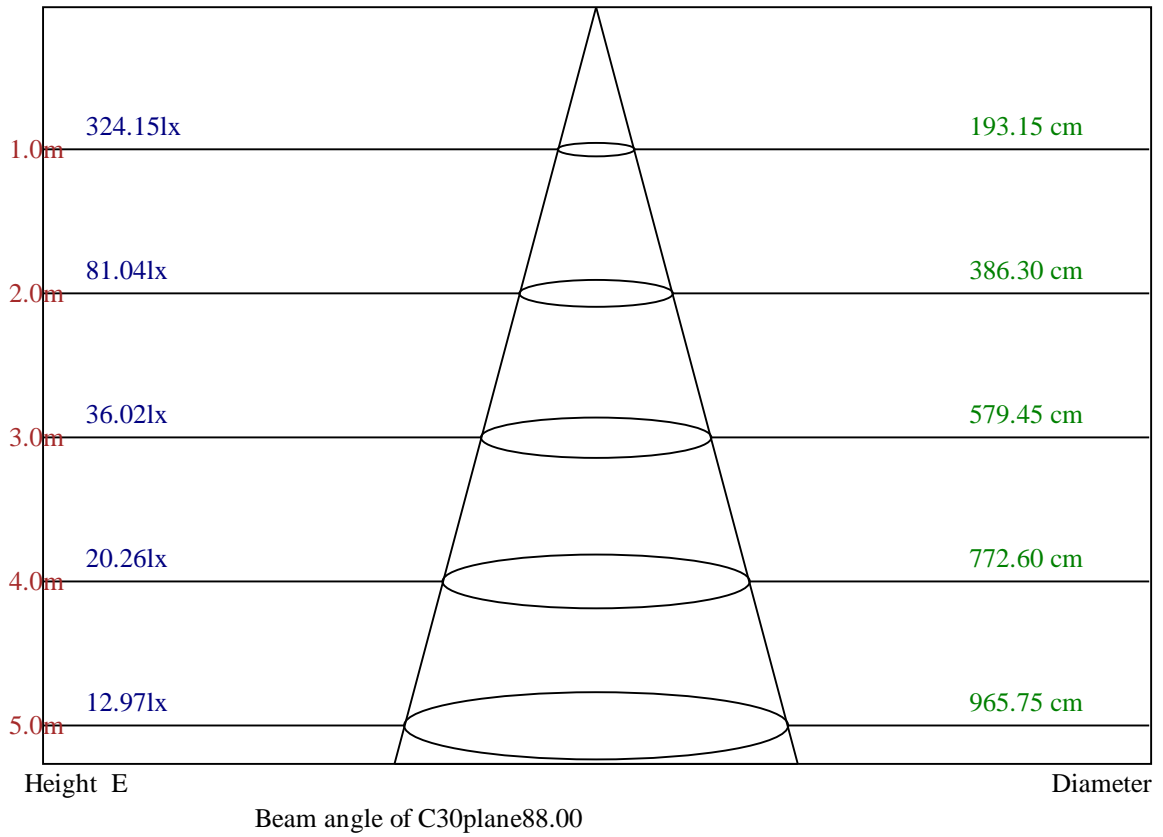
CIE Type : Direct lighting

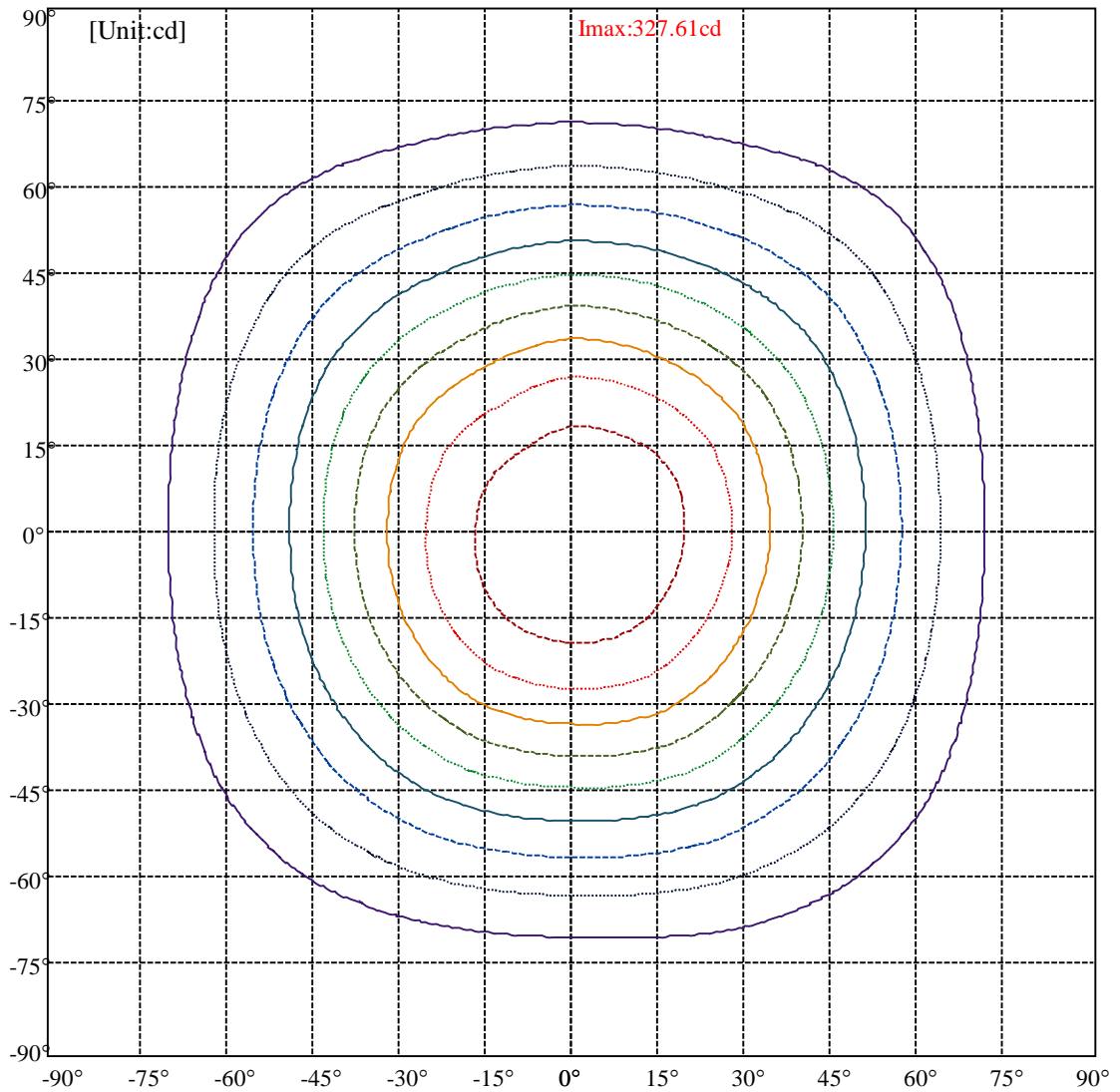
Output flux ratio in π solid angle : 89.039%



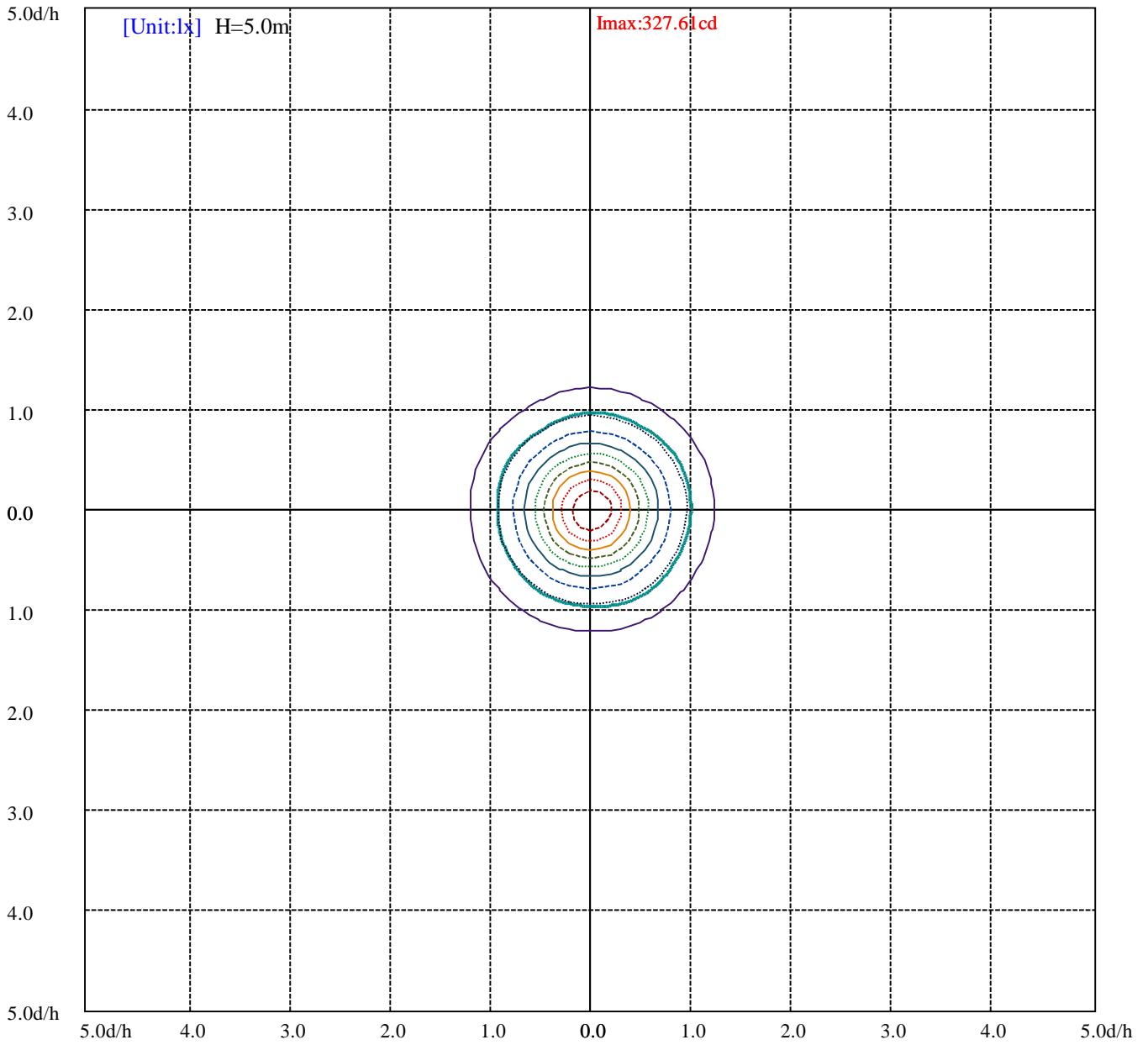


C30(Max): —
C0/C180: —
C90/C270: —





(10% I _{max}) 32.6981	—
(20% I _{max}) 65.3962	⋯
(30% I _{max}) 98.0944	- - -
(40% I _{max}) 130.792	—
(50% I _{max}) 163.491	⋯
(60% I _{max}) 196.189	- - -
(70% I _{max}) 228.887	—
(80% I _{max}) 261.585	⋯
(90% I _{max}) 294.283	- - -



- (10% E_{max}) 1.309812 ————
- (20% E_{max}) 2.619624 ······
- (30% E_{max}) 3.929436 - - - -
- (40% E_{max}) 5.23924 ————
- (50% E_{max}) 6.54908 ······
- (60% E_{max}) 7.85888 - - - -
- (70% E_{max}) 9.16868 ————
- (80% E_{max}) 10.47848 ······
- (90% E_{max}) 11.78832 - - - -