



NVC LIGHTING TECHNOLOGY CORPORATION

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996 18W

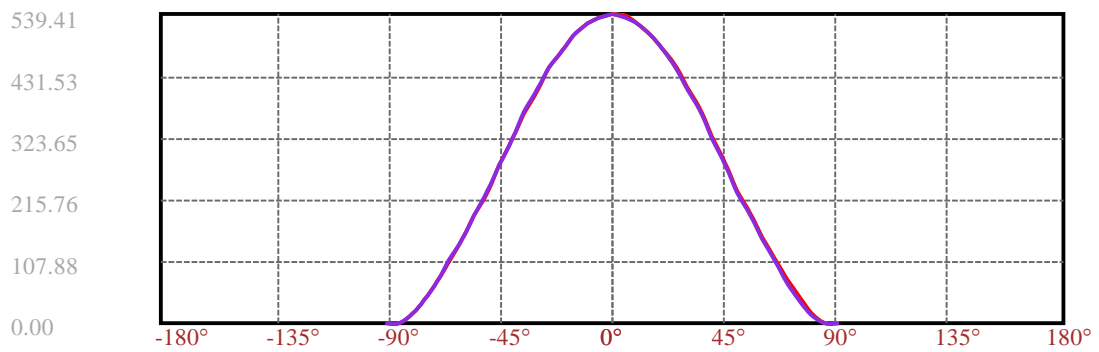
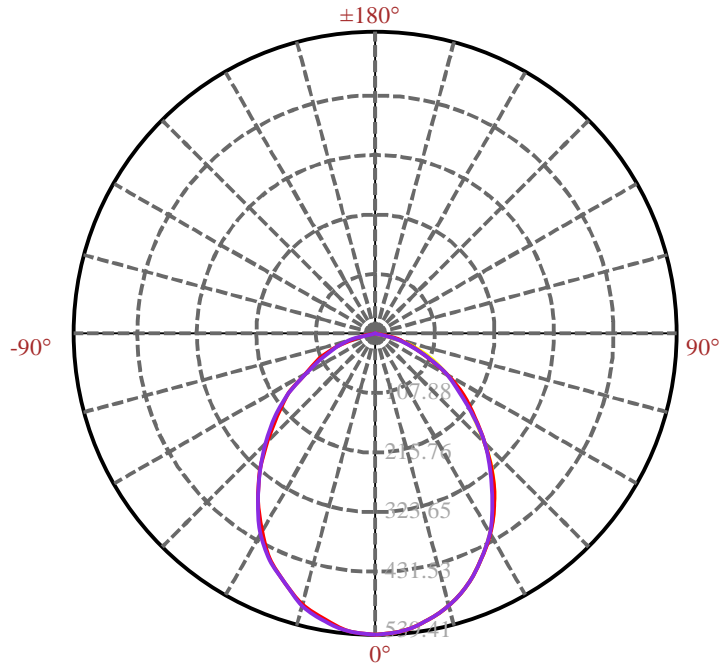
LumCAT: 996 18W
Report No: 20130105DJ004
Test No:
LampCAT: : LED
Lamp flux(lm)
Number of Lamps: 0
Length(mm): 0
Phm Type: C

Luminaire:
Voltage(V): 220.000
Current(A): 0.068
Power (W): 13.800
PF: 0.914
Ballast type:
Width(mm): 0
Height(mm): 0

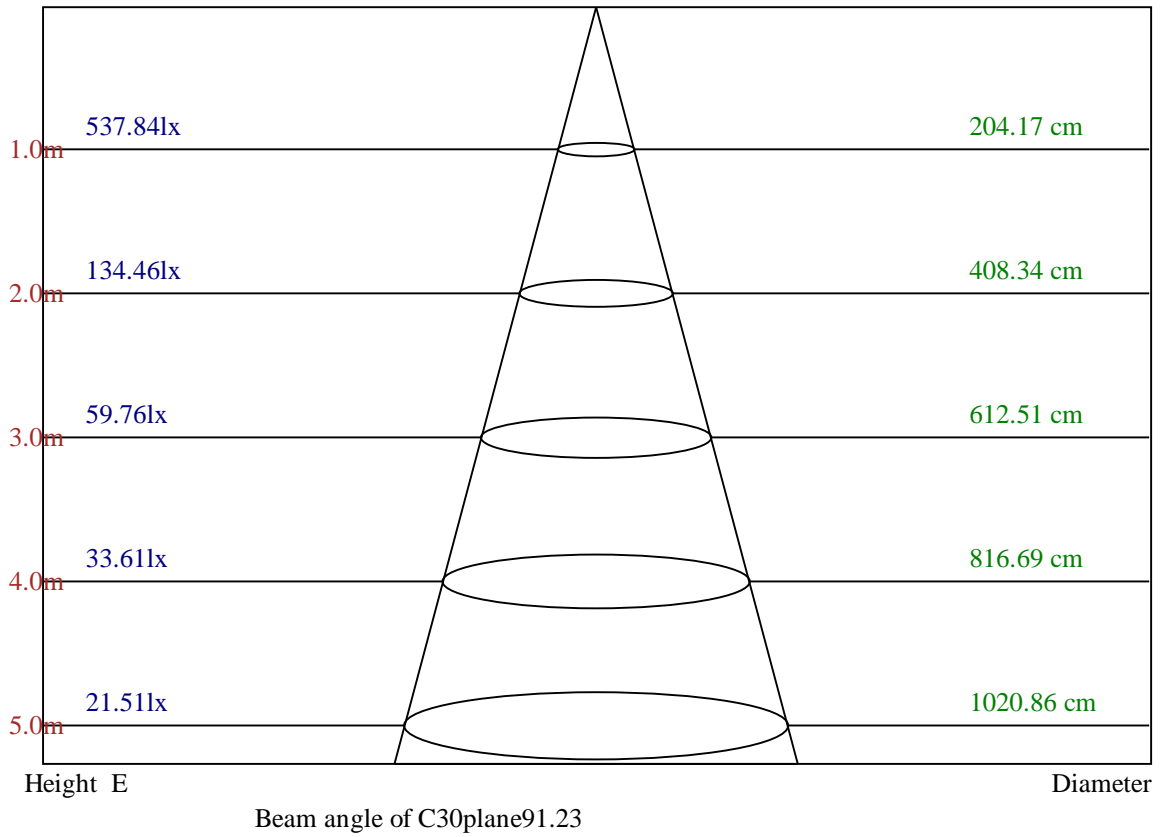
Photometric Results

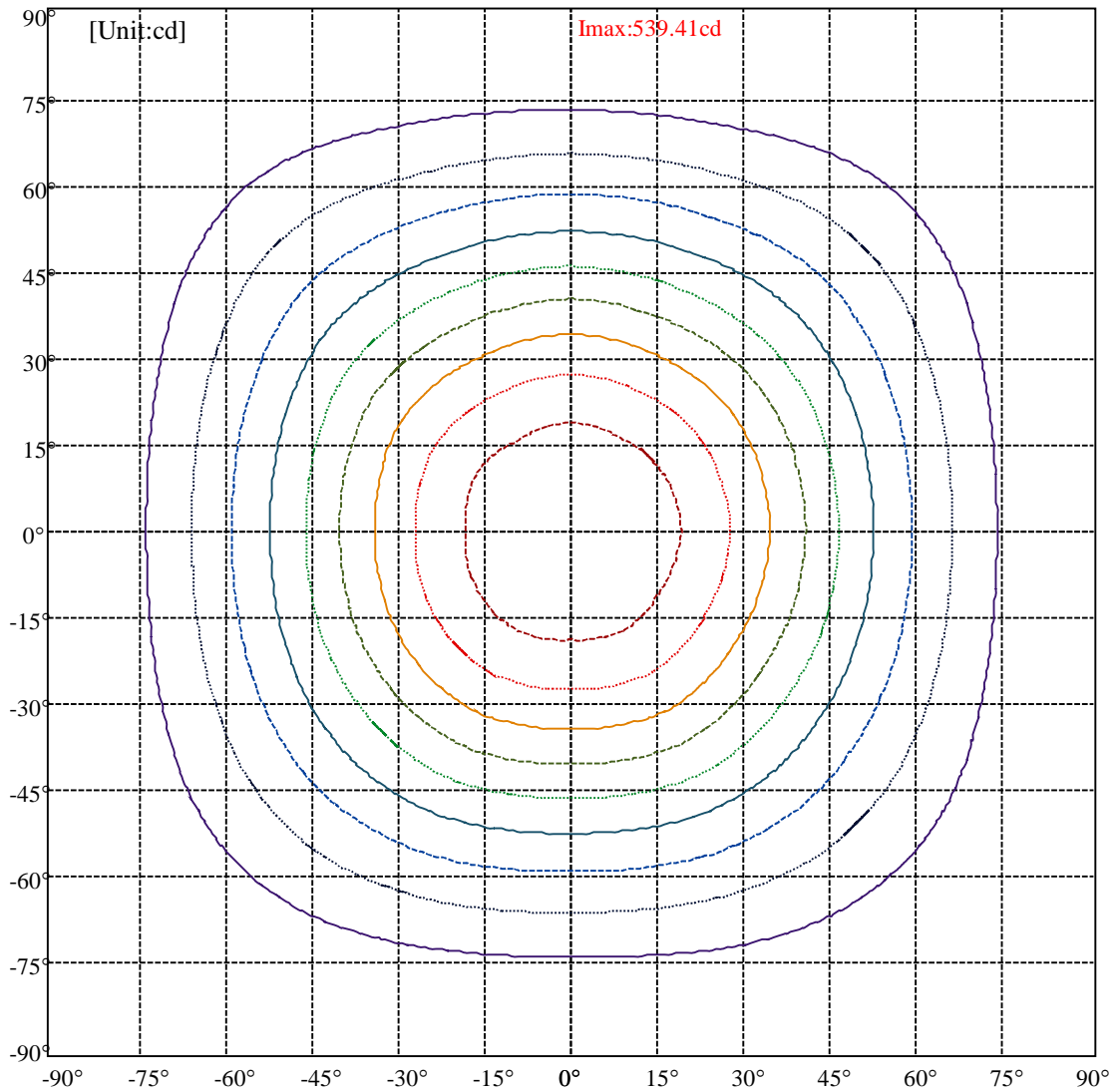
Lumens(lm): 1166.81
Lumens(lm)/Power(W): 84.55
Central intensity(cd): 537.835
Maximum intensity(cd): 539.409
Angle of maximum intensity: C=30.0 γ =0.0
Beam angle of C30plane: 91.23
Maximum s/h: C0_180=0.57 C90_270=0.57
Up flux rate of LUM(%): - -
Down flux rate of LUM(%): 100.00%
CIE Type : Direct lighting
Output flux ratio in π solid angle : 86.506%



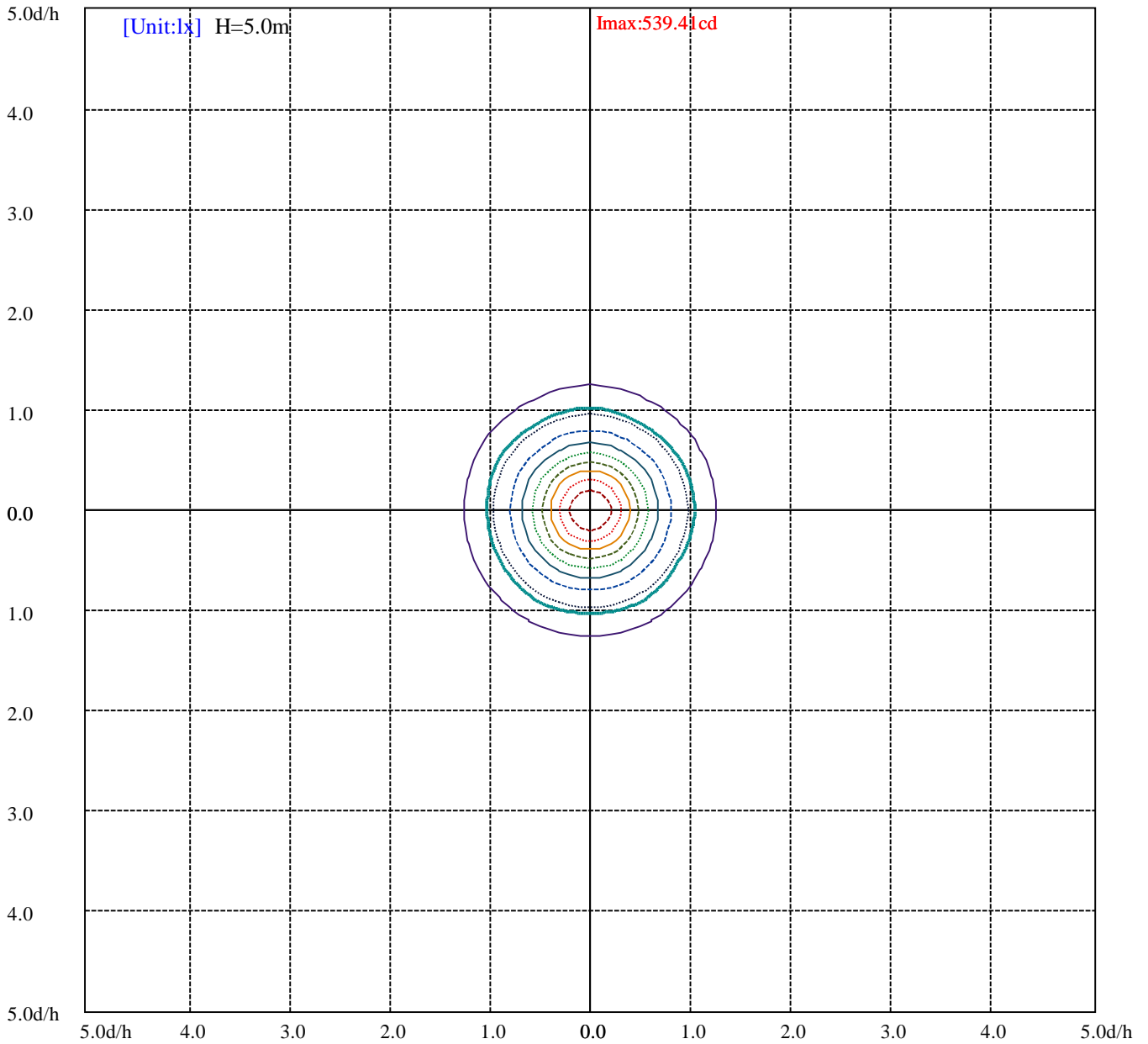


C30(Max): ———
C0/C180: ———
C90/C270: ———





(10% Imax) 53.8465	—
(20% Imax) 107.693	·····
(30% Imax) 161.539	- - - -
(40% Imax) 215.386	—
(50% Imax) 269.232	·····
(60% Imax) 323.079	- - - -
(70% Imax) 376.925	—
(80% Imax) 430.772	·····
(90% Imax) 484.618	- - - -



- (10%Emax) 2.156376 ————
- (20%Emax) 4.31276 (dotted)
- (30%Emax) 6.46912 - - - - - (dashed)
- (40%Emax) 8.62552 ————
- (50%Emax) 10.78188 (dotted)
- (60%Emax) 12.93824 - - - - - (dashed)
- (70%Emax) 15.09464 ————
- (80%Emax) 17.251 (dotted)
- (90%Emax) 19.40736 - - - - - (dashed)