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LumCAT: ES3X2A-BC Luminaire:

Report No:

Test No:

LampCAT:

Lamp flux(lm): -1.0

Number of Lamps: 0

Length(mm): 0

Phm Type: C

Voltage(V): 240.0000

Current(A): 0.0340

Power (W): 5.8000

PF: 0.7110

Ballast type:

Width(mm): 0

Height(mm): 0

### Photometric Results

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Lumens(lm): 288.94

Efficiency(%): 0.00%

Lumens(lm)/Power(W): 49.82

Central intensity(cd): 317.531

Maximum intensity(cd): 333.833

Angle of maximum intensity: C=90.0  $\gamma$ =5.0

Beam Angle(50%Imax): [V]Left=30.3 Right=21.1

[H]Left=24.3 Right=25.8

Field angle(10%Imax): [V]Left=50.5 Right=41.8

[H]Left=46.8 Right=46.7

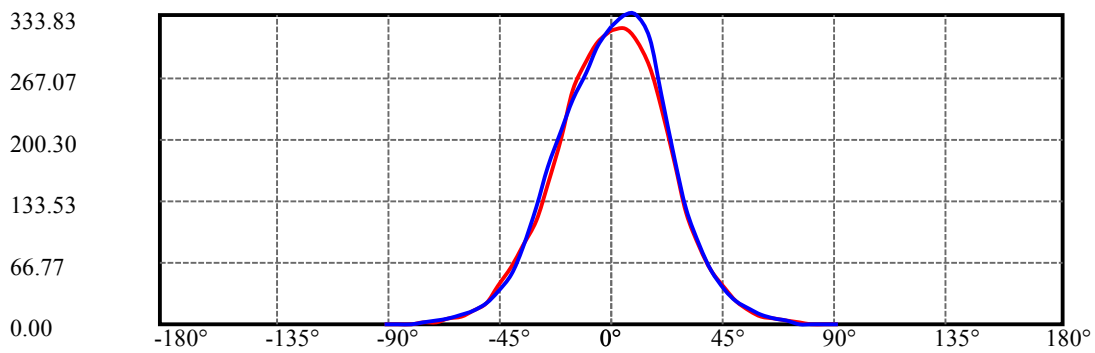
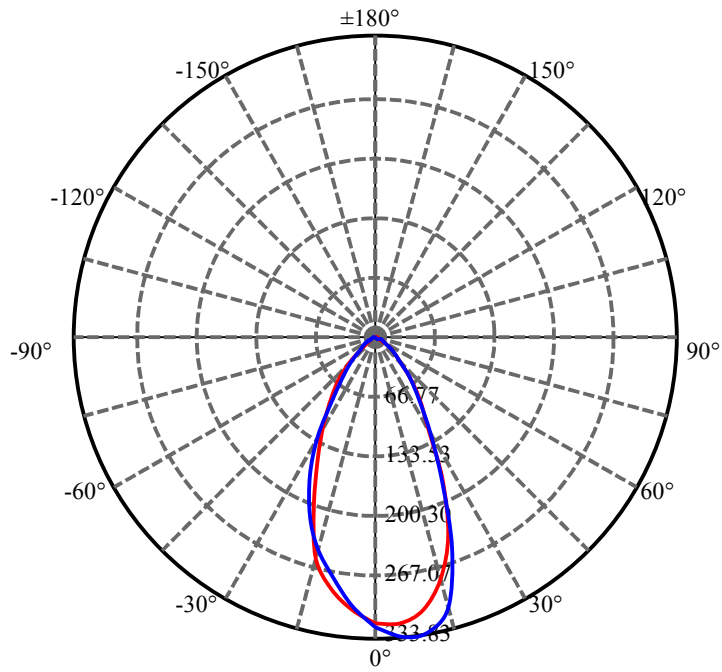
Effective flux(lm): 258.66

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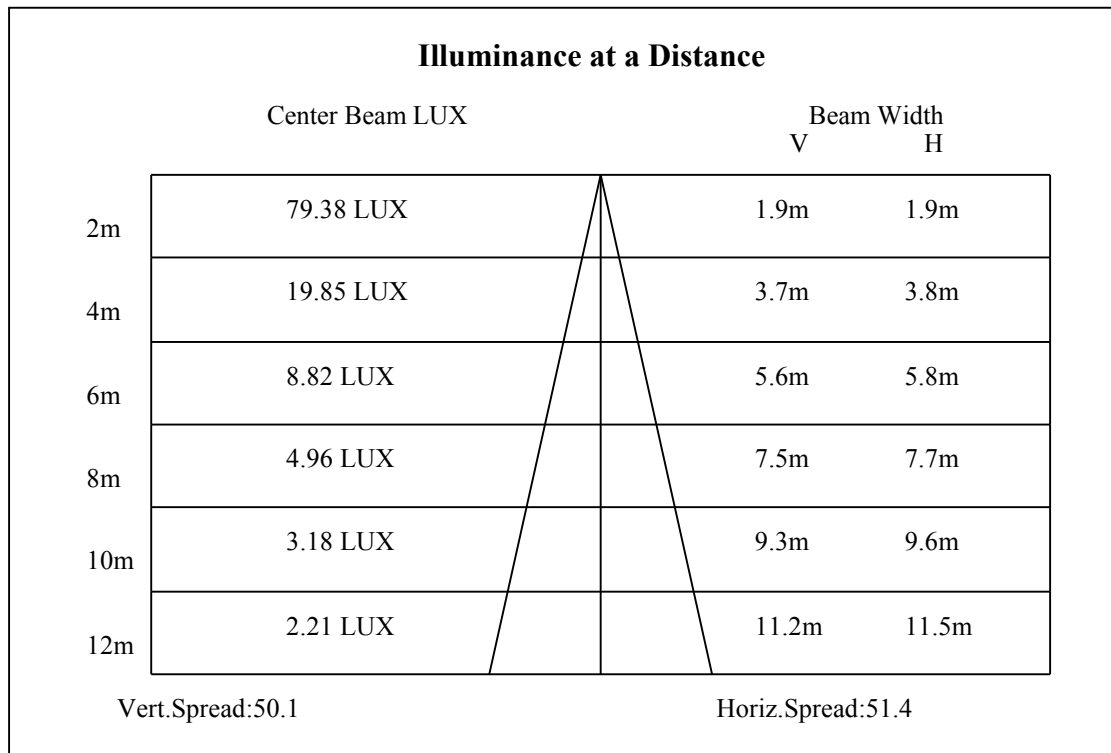
Equipment:  
Temperature(°C): 0.0

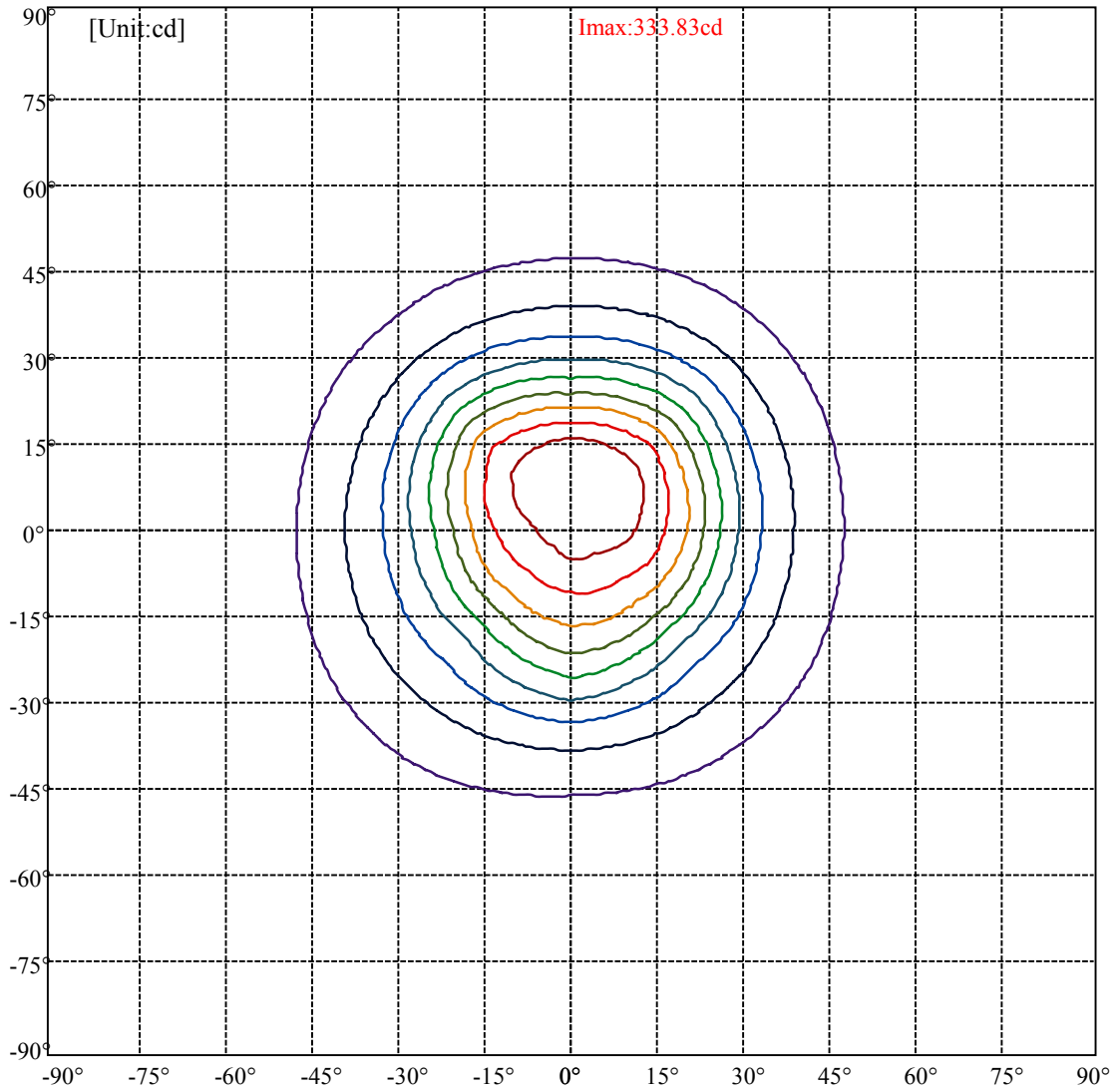
Date: 2020/5/6  
Humidity(%): 0.0%

Operator: QZF  
Distance(m): 10.19



H=0 ———  
 V=0 ———





(10%Imax) 33.3833	—
(20%Imax) 66.7666	—
(30%Imax) 100.15	—
(40%Imax) 133.533	—
(50%Imax) 166.917	—
(60%Imax) 200.3	—
(70%Imax) 233.683	—
(80%Imax) 267.066	—
(90%Imax) 300.45	—