

---

LumCAT: ESS1X3A-BC

---

Luminaire:	Voltage(V): 24.0000
Report No:	Current(A): 0.1130
Test No:	Power (W): 2.7000
LampCAT:	PF: 1.0000
Lamp flux(lm): -1.0 Number of	Ballast type:
Lamps: 0 Length(mm): 0	Width(mm): 0
Phm Type: C	Height(mm): 0

### Photometric Results

---

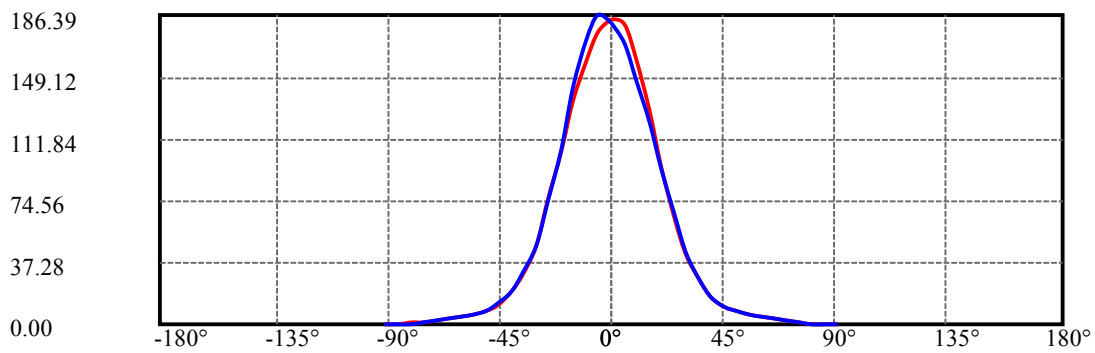
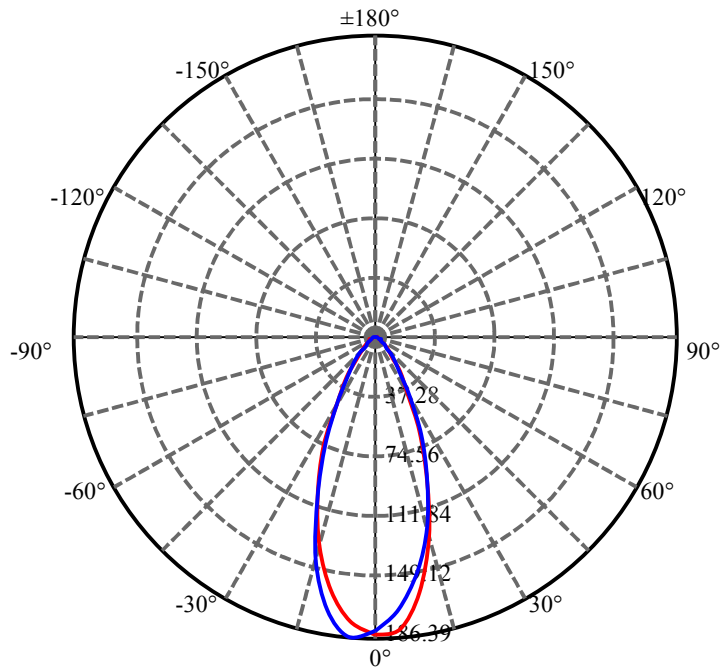
Lumens(lm): 122.54  
Efficiency(%): 0.00%  
Lumens(lm)/Power(W): 45.38  
Central intensity(cd): 181.888  
Maximum intensity(cd): 186.394  
Angle of maximum intensity: C=315.0  $\gamma$ =5.0  
Beam Angle(50%Imax): [V]Left=21.1 Right=20.2  
                                  [H]Left=25.1 Right=16.9  
Field angle(10%Imax): [V]Left=40.0 Right=39.1  
                                  [H]Left=43.8 Right=36.0  
Effective flux(lm): 102.77

---

Equipment:  
Temperature(°C): 0.0

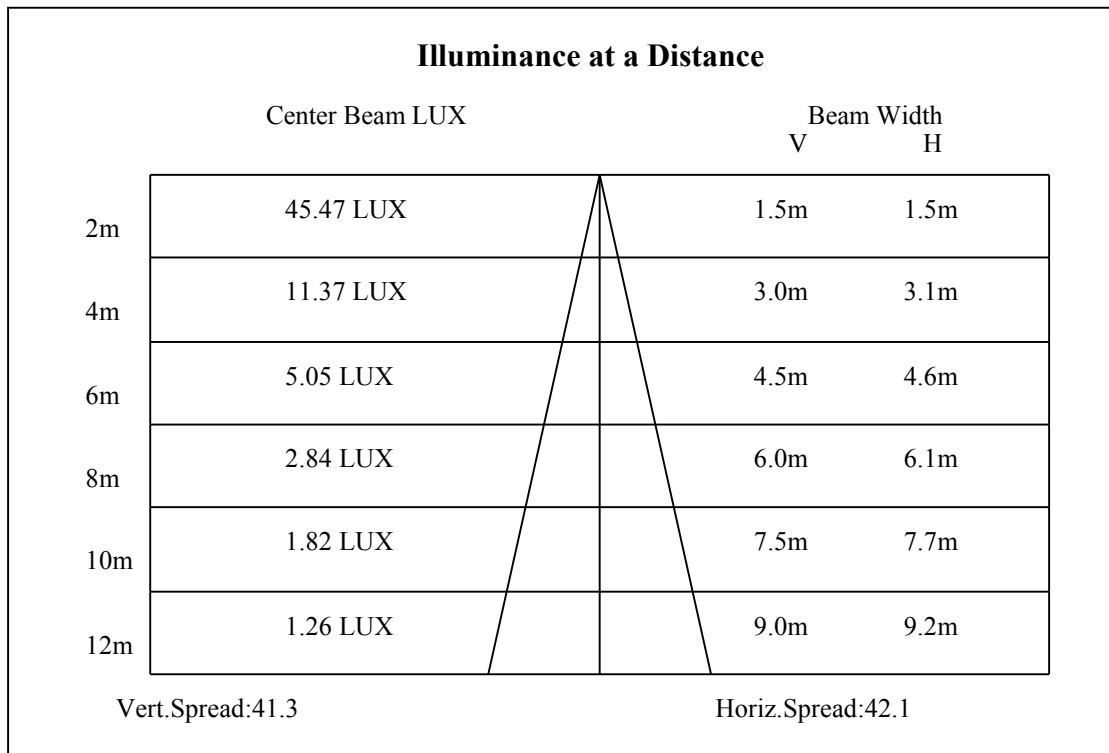
Date: 2016/12/9  
Humidity(%): 0.0%

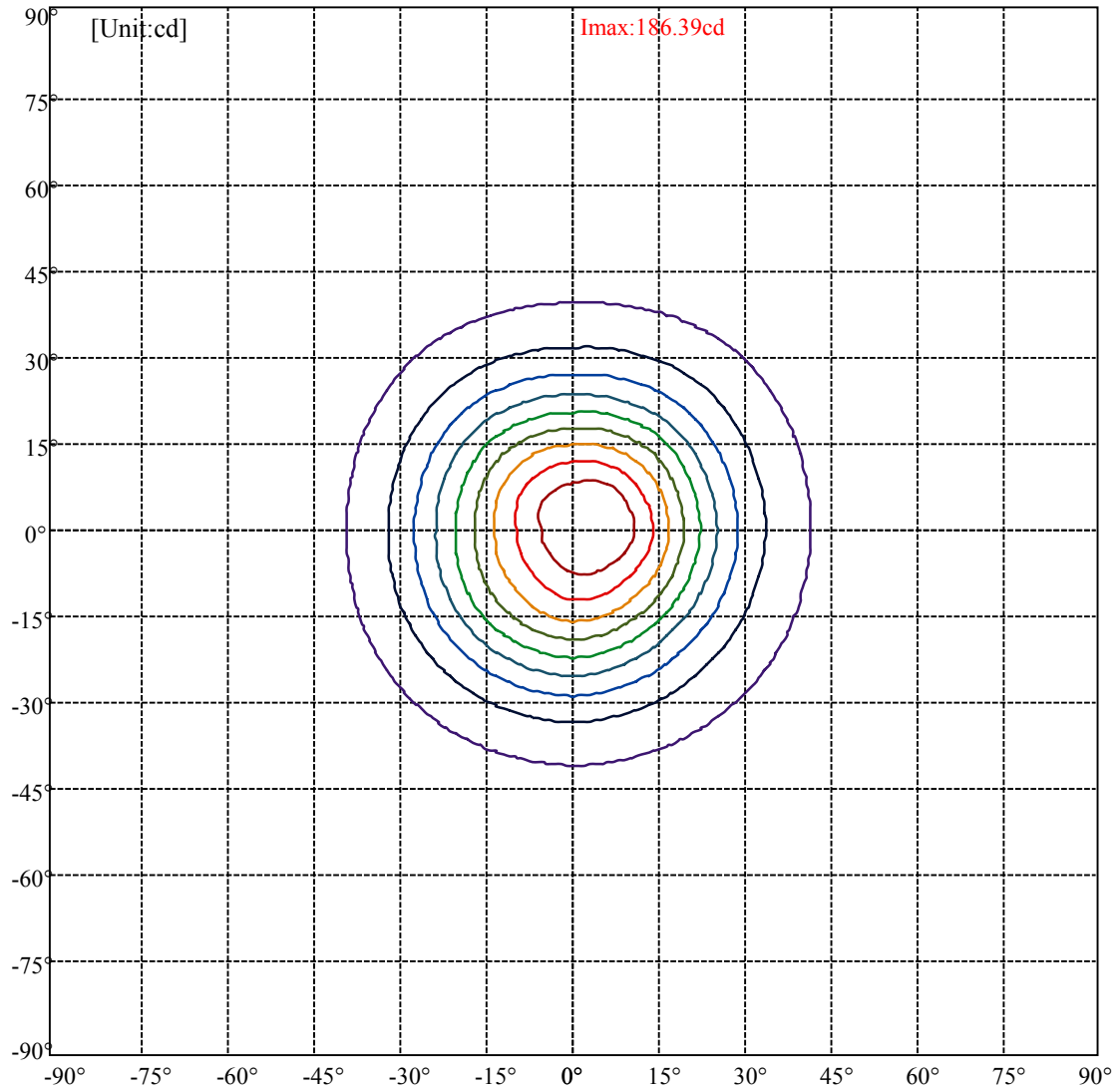
Operator: GM  
Distance(m): 10.12



V=0 ———

H=0 ———





(10%Imax) 18.6337	—
(20%Imax) 37.2675	—
(30%Imax) 55.9012	—
(40%Imax) 74.5349	—
(50%Imax) 93.1687	—
(60%Imax) 111.802	—
(70%Imax) 130.436	—
(80%Imax) 149.07	—
(90%Imax) 167.704	—