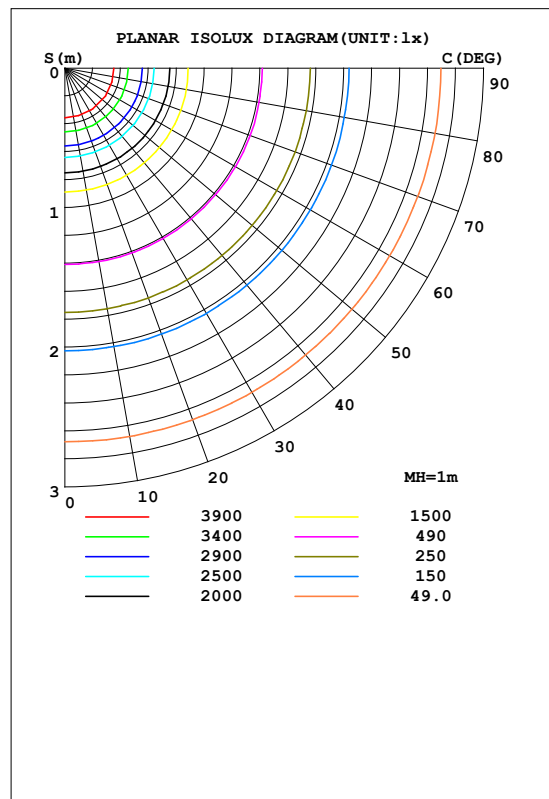
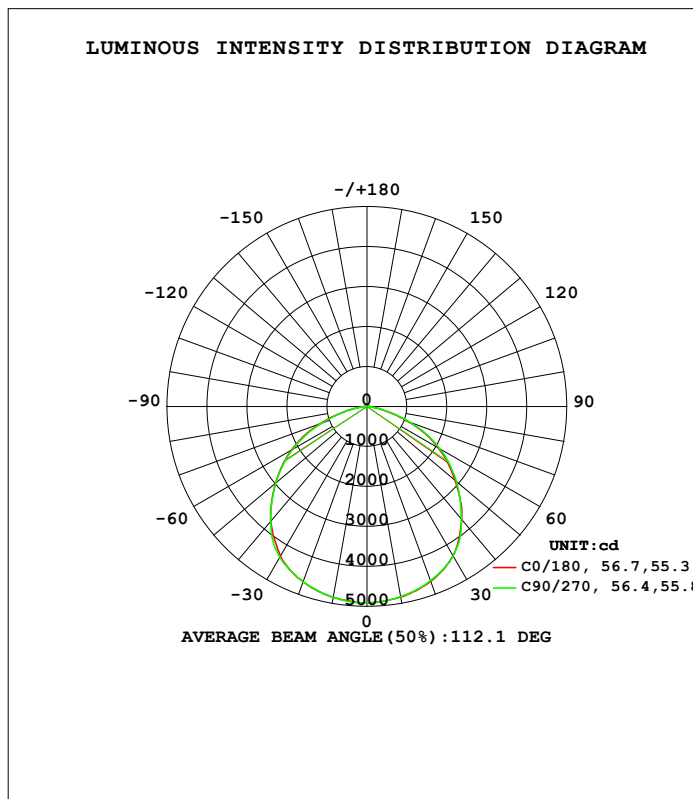


**EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT**

**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:220.2V I:0.4350A P:90.0W PF:0.9395 Lamp Flux:14090 lm		
NAME: ICE-A400-50RT	TYPE:ICE-A400-50RT-A	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:LM181122003
MFR.:	SUR.:/	PROTECTION ANGLE:/

DATA OF LAMP		PHOTOMETRIC DATA Eff: 156.5 lm/W			
MODEL	ICE-A400-50RT	I <sub>max</sub> (cd)	4915	S/MH (C0/180)	1.30
NOMINAL POWER (W)	90.0	LOR (%)	100.0	S/MH (C90/270)	1.31
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	14090	η UP, DN (C0-180)	1.2, 48.2
NOMINAL FLUX (lm)	14090	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.0, 49.5
LAMPS INSIDE	1	η up (%)	2.2	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	220	η down (%)	97.8	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:linxiaolong  
 Test Date:2018-11-22

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.288  
 Humidity:65.0%  
 Test Distance:10.300m [K=1.0000]  
 Remarks: RA=83