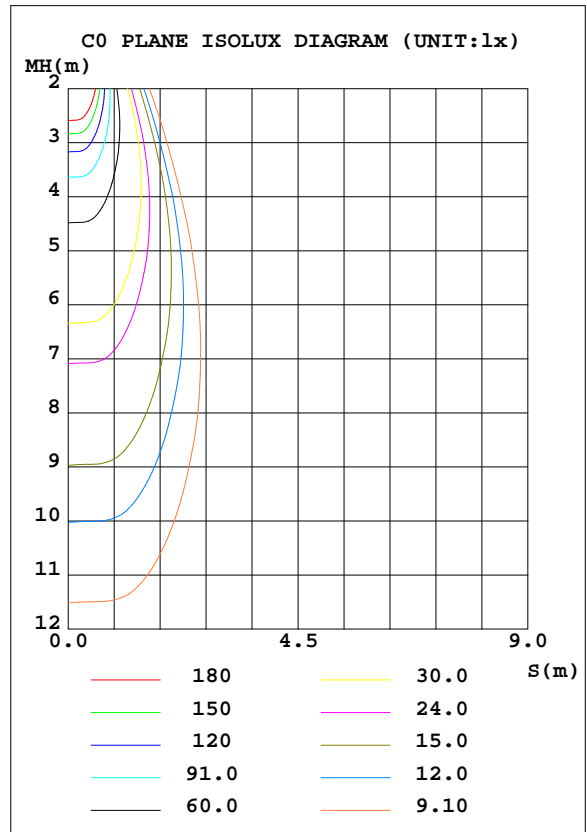
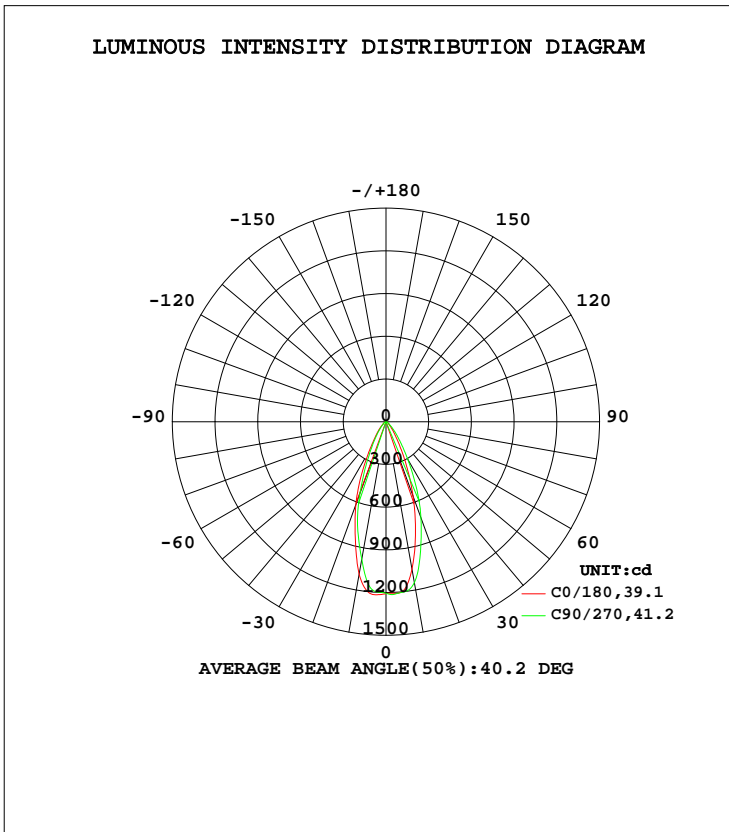


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:11.985V I:0.9208A P:7.4032W PF:0.6709 Freq:50.00Hz Lamp Flux:694.292x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: MR_MR16_S_8bsA-M650ST	DIM.:	SERIAL No.: A2017008F001
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 93.78 lm/W			
MODEL		I <sub>max</sub> (cd)	1225	S/MH(C0/180)	0.65
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.61
RATED VOLTAGE(V)		TOTAL FLUX(lm)	694.29	η UP, DN(C0-180)	0.1,55.3
NOMINAL FLUX(lm)	694.292	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,44.5
LAMPS INSIDE	1	η up(%)	0.2	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)		η down(%)	99.8	CIBSE SHR MAX	0.65



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:24.7DEG  
 Operators:LSC  
 Test Date:2020-09-23

γ Range: 0 - 180DEG  
 γ Interval: 0.5DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.00.429  
 Humidity:48%  
 Test Distance:1.533m [K=1.0000]  
 Remarks:

Checker:

Assessor: LiHua