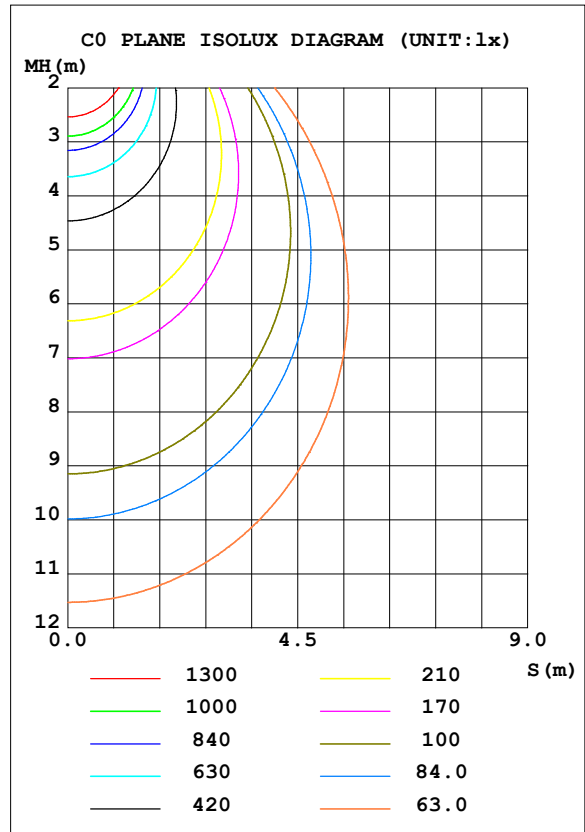
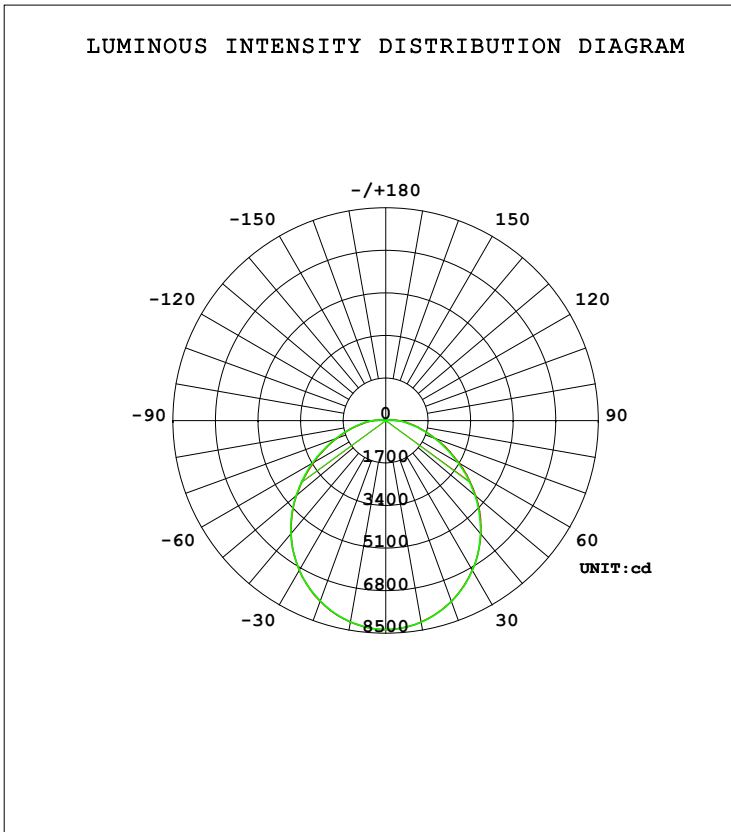


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.27V I:0.6615A P:139.9W PF:0.9601 Freq:49.99Hz UTHDi:0% ITHDi:0% Lamp Flux:23970 lm		
NAME: C700-50DK	TYPE: 3528	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 171.3 lm/W			
MODEL	C700-50DK	I _{max} (cd)	8348	S/MH (C0/180)	1.24
NOMINAL POWER (W)	139.9	LOR (%)	100.0	S/MH (C90/270)	1.24
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	23970	η UP, DN (C0-180)	1.3, 48.8
NOMINAL FLUX (lm)	23970	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.3, 48.7
LAMPS INSIDE	1	η up (%)	2.5	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	220	η down (%)	97.5	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2023-10

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.426
 Humidity: 65.0%
 Test Distance: 3.600m [K=1.0000]
 Remarks: