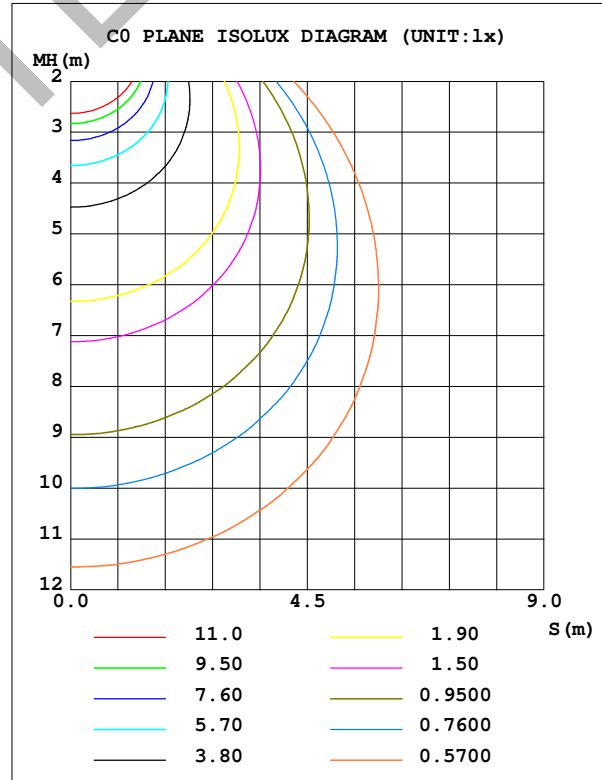
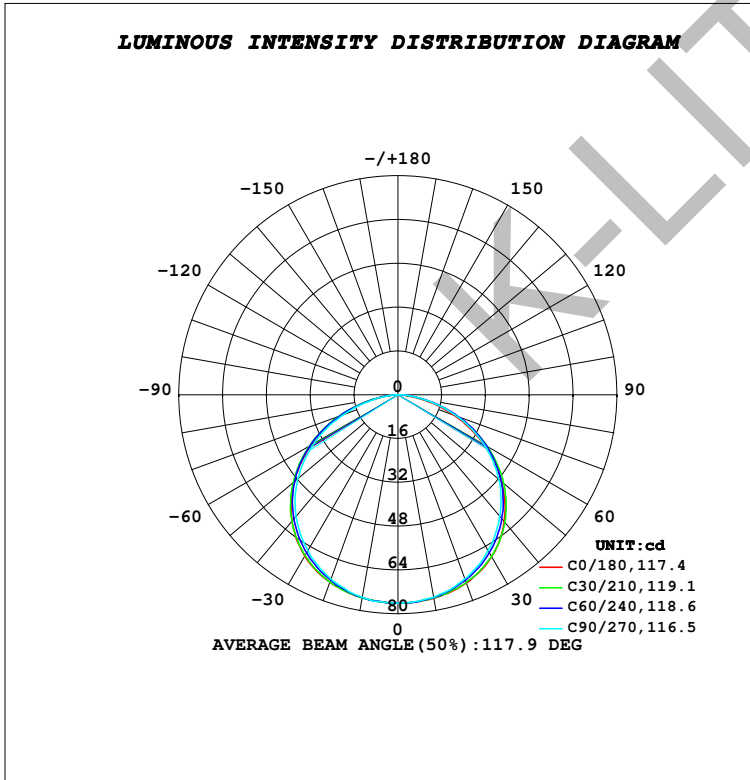


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:24.087V I:0.3930A P:9.4659W PF:1.0000 Freq:0Hz Lamp Flux:1290.08x1 lm		
NAME: LINEAR IN-GROUND - WALL GRAZER	TYPE:IN-GROUND LUMINAIRES	WEIGHT:0.860Kg
SPEC.:4000K, NICHIA, BA-100°, 80 CRI	DIM.: 310 x 68 x 83	SERIAL No.:INT/2023/09/20
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 24.40 lm/W
MODEL	KL-3550	I _{max} (cd)	76.17	S/MH (C0/180)		1.33
NOMINAL POWER (W)	12	LOR (%)	17.9	S/MH (C90/270)		1.29
RATED VOLTAGE (V)	24	TOTAL FLUX (lm)	231.01	η UP, DN (C0-180)		0.0, 9.0
NOMINAL FLUX (lm)	1290.08	CIE CLASS	DIRECT	η UP, DN (C180-360)		0.0, 8.9
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM		1.50
TEST VOLTAGE (V)	24	η down (%)	17.9	CIBSE SHR MAX		1.50



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.4DEG
 Operators: K-LITE
 Test Date: 08 September 2023

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 45.5%
 Test Distance: 1.944m [K=1.0000]
 Remarks: