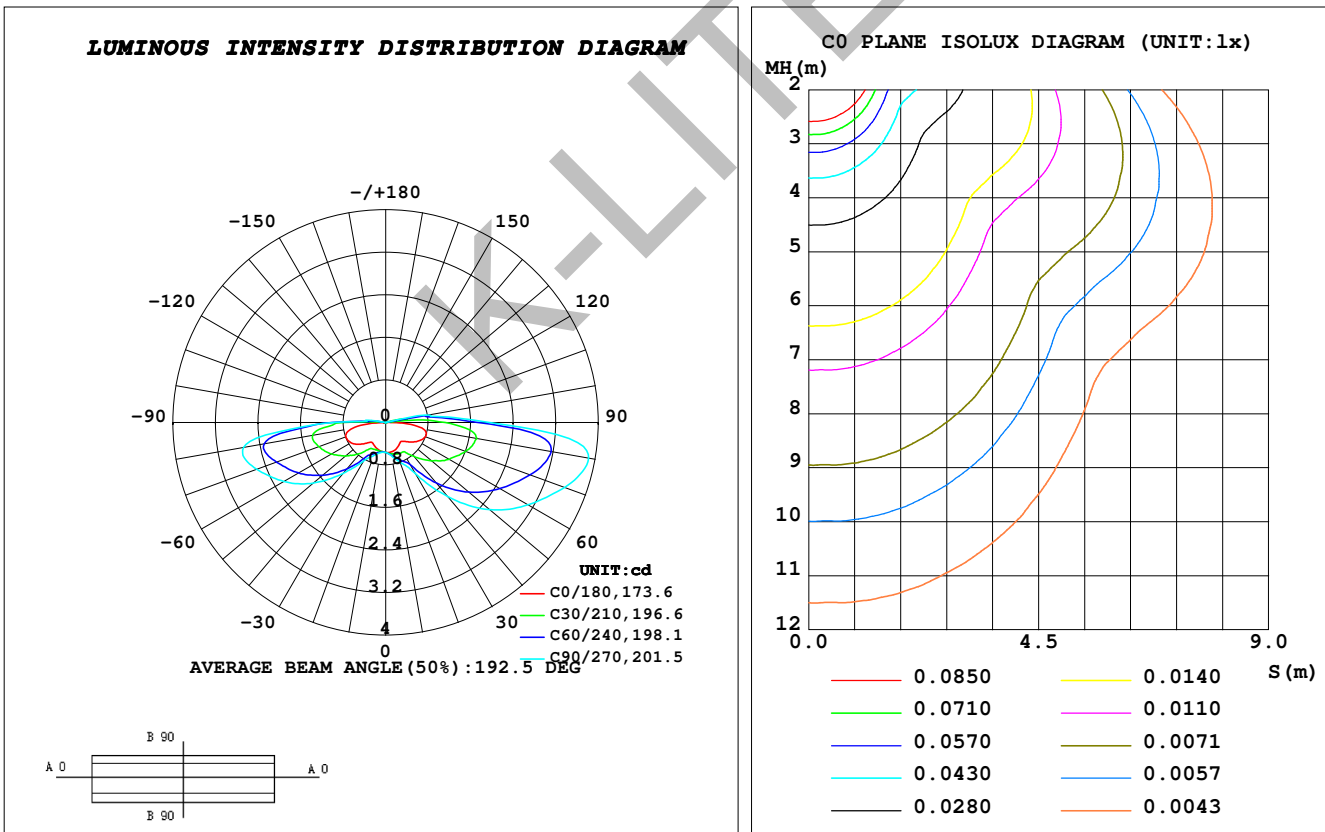


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.46V I:0.0113A P:2.3928W PF:0.9166 Freq:49.99Hz Lamp Flux:268.8x1 lm		
NAME: IN-GROUND LUMINAIRE - TWO WAY	TYPE: IN-GROUND LUMINAIRES	WEIGHT:
SPEC.: WW, LUMILED	DIM.: Ø55 x 113	SERIAL No.: 4440
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4134	Imax (cd)	3.876	S/MH (C0/180)	1.24
NOMINAL POWER (W)	3	LOR (%)	3.8	S/MH (C90/270)	3.40
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	10.151	η UP, DN (C0-180)	0.2, 2.0
NOMINAL FLUX (lm)	268.8	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 1.5
LAMPS INSIDE	1	η up (%)	0.2	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	230	η down (%)	3.5	CIBSE SHR MAX	1.55



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 15 April 2022

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.825m [K=1.0000]
Remarks: